

Directory of Computer Services Companies

A & H Income Tax Centers, Inc.

820 Hempstead Turnpike
Franklin Square, NY 11010
(516)352-1333

A Data Services

See: Mountain States Computing

A Supplementary DP Service, Inc.

19 Westinghouse Plaza
Bloomfield, NJ 07003
(201) 743-3164
Guido Tango, President
Private
Total Sales FYE 4/83: \$1,000,000 Est.
Computer Services Offered: • Processing

A. B. Dick Company**SUBSIDIARIES:****A. B. Dick Company Business Systems**

55 William St
Wellesley, MA 02181
(617)431-1300
Computer Services Offered: • Processing

A. B. Dick Company Business Systems

See: A. B. Dick Company

A.M.S. Consulting Limited

P.O. Box 828 Station B
Ottawa, Ontario ON K1P5P
(613) 238-4831
Michael McCracken, President
Private
Total Sales FYE 6/83: \$1,200,000 Est.
Cpnr. Svcs. Revs. FYE 6/83: \$175,000 Est.
Computer Services Offered: • Software Products •
Professional Services

A-T-O Systems Management Group Inc.

Name changed to: Figgie Systems Management Group, Inc.

AAA Technology and Specialties Company

3000 Rodgerdale Rd
Houston, TX 77042
(713) 789-6200
Reid T. McNally Jr., President
Private
Total Sales FYE 3/83: \$3,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

AB Computers

69 Fifth Avenue, Ste. 15G
New York, NY 10003
(212) 807-1228
Cynthia Mason, President
Private

ABC Management Systems

26502 Morena Dr
Mission Viejo, CA 92691
(714) 768-1163
Vern Ruskin, President
Private

Abt Associates, Inc.

55 Wheeler Street
Cambridge, MA 02138
(617)492-7100
Clark Abt, President
Public
Total Sales FYE 3/83: \$18,036,913
Computer Services Offered: • Software Products •
Professional Services

DIVISIONS:**Abt Information Services**

55 Wheeler St
Cambridge, MA 02138
(617)492-7100
Computer Services Offered: • Processing

Abt Information Services

See: Abt Associates, Inc.

ACA Computer Services, Inc.

119 Fifth Ave., Suite 201
New York, NY 10003
(212) 903-4113
Hugo W. Roberts, President

ACS Data Services

1940 Elm Hill Pike
Nashville, TN 37201
(615)889-5830
William Gray, President
Private

ADP Banking Services Division

See: Automatic Data Processing Inc.

ADP Brokerage Services Division

See: Automatic Data Processing Inc.

ADP Collision Estimating Services Inc.

See: Automatic Data Processing Inc.

ADP Commercial Services Division

See: Automatic Data Processing Inc.

ADP Comtrend Division

See: Automatic Data Processing Inc.

ADP Dealer Services Division

See: Automatic Data Processing Inc.

ADP Electronic Financial Services Division

See: Automatic Data Processing Inc.

ADP International

See: Automatic Data Processing Inc.

Directory of Computer Services Companies

ADP Network Services Division*See: Automatic Data Processing Inc.***ADP Pension Services Division***See: Automatic Data Processing Inc.***ADP Telephone Computing Services***See: Automatic Data Processing Inc.***ADP Thrift Services Division***See: Automatic Data Processing Inc.***ADR Datacom Division***See: Applied Data Research, Inc.***ADR International Corp.***See: Applied Data Research, Inc.***ADR Services, Inc.***See: Applied Data Research, Inc.***AFI-Datatrol Division***See: Address-a-Graph Farrington, Inc.***AGMO Software***See: Gurries and Okamoto, Inc.***AGS Computers Inc.**

1135 Spruce Dr.
Mountainside, NJ 07092
(201) 654-4321

*Joseph Abrams, President**Public*

Total Sales FYE 12/82: \$65,026,000

Cptr. Svcs. Revs. FYE 12/82: \$26,115,000

Computer Services Offered: • Software Products • Professional Services**Automated Medical Associates, Inc.**

890 Valley Forge Plaza
King of Prussia, PA 19406
(215) 265-2911

*James G. Walls, VP International Systems Inc.**Private***SUBSIDIARIES:****DISC, Inc.**

3837 Naylors Ln.
Baltimore, MD 21208
(301)486-0410

*H. Allen Luray, President**Computer Services Offered:* • Software Products**PHD Systems, Inc.**

12 Lakeside Office Park
Wakefield, MA 01880
(617) 245-3013

*Russell Dunkle, Jr., President***AGS Management Systems, Inc.***See: AGS Computers Inc.***AIS Corporation - Medical Management Systems**

225 Jackson St. Bernards Professional Center
Bridgewater, NJ 08807

(201) 526-8100

*Stephen Sullivan, President**Private*

Total Sales FYE 12/82: \$2,200,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems**AM Computer Services Corp.**

123-C Great Valley Parkway

Malvern, PA 19355

(215) 648-0880

AMI Systems Inc.

250 West 57th St
New York, NY 10005

(212)581-8300

*Irving Wachs, President**Private*

Total Sales FYE 6/81: \$350,000 Est.

Computer Services Offered: • Processing**AMS Information Inc.***See: Silton Data***APL Data Systems**

710 Main, W
Arlington, TX 76013

(817)265-2132

APL Services Inc.*Acquired/Merged with: Computer Company, (The)***APL Systems**

190 West 800 North

Provo, UT 84601

(801)375-0090

*Roydon Olsen, VP and General Manager**Private*

Total Sales FYE 7/82: \$1,500,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services**AR Mediquest**

2990 Lake Lansing Rd
East Lansing, MI 48823

(517)337-9494

*Jean Johnstone, President**Computer Services Offered:* • Software Products**ARC Automation Group Inc.***See: American Express Company*

Directory of Computer Services Companies

ARC Automation Services Inc.

See: American Express Company

ASA, Inc.

3 Speen Street
Framingham, MA 01701
(617) 872-2700

Christopher Crane, President

Private

Total Sales FYE 9/83: \$3,400,000 Est.

Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

ASCC, Inc.

25954 Eden Landing Rd. Suite 102
Hayward, CA 94545
(415) 786-1889

Amy Cho, President

Private

ATA Services, Inc.

See: American Trucking Association Inc.

ATAC

444 Castro St, 6th Fl
Mountain View, CA 94025
(415) 965-8801

Banley Maletis, CEO

Private

Total Sales FYE 6/82: \$5,000,000 Est.

Cptr. Svcs. Revs. FYE 6/82: \$2,500,000 Est.

Computer Services Offered: • Professional Services**ATE Associates Inc**

5707 Corsa Ave
Westlake Village, CA 91362
(213) 991-4001

Sy Barasch, President

Private

Total Sales FYE 12/82: \$7,300,000 Est.

Computer Services Offered: • Software Products •
Professional Services

ATM/Network Management Corp

2901 Finley Rd.
Downers Grove, IL 60515
(312) 932-9555

E.L. Smith, President

Private

Total Sales FYE 12/82: \$3,000,000 Est.

Computer Services Offered: • Processing • Turnkey
Systems

AUI Data Graphics

1701 K Street NW Third Floor
Washington, DC 20006
(202) 331-1800

Alan Palliar, President

AV Products, Inc.

237 Washington St.
Marblehead, MA 01945
(617) 598-2716

Dan L. Sullivan, President

Private

Total Sales FYE 12/82: \$750,000

Computer Services Offered: • Software Products •
Professional Services

AVP Systems

237 Washington St.
Marblehead, MA 01945
(617) 598-2716

Daniel L. Sullivan, President

Private

Total Sales FYE 7/81: \$750,000 Est.

Computer Services Offered: • Software Products**AW Consultants, Inc.**

Woods Road and Rt. 38 Basco Building
Cherry Hill, NJ 08002
(609) 779-7200

Nick Ambrus, President

Private

Computer Services Offered: • Turnkey Systems**A.C.T.S. Corporation**

11910 Gate Way
Austin, TX 78759
(512) 258-7869

Computer Services Offered: • Software Products**Aardvark Software**

783 North Water St.
Milwaukee, WI 53202
(414) 289-9988

Donald Cook, President

Private

Computer Services Offered: • Software Products**Aarkus Stistsdogtrykkeri**

SUBSIDIARIES:

Computer Composition International

16661 Ventura Blvd Ste 425
Encino, CA 91436
(213) 986-5552

Hans Bassoe, President

ABACUS Associates

6565 West Loop South, Ste. 220
Bellaire, TX 77401
(713) 666-8146

James A. Ostrom, President

Private

Total Sales FYE 7/83: \$500,000 Est.

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Academic Financial Services Association

23800 Hawthorne Blvd.
Torrance, CA 90505
(213) 373-8661

Richard Kipper, President

Private

Cptr. Svcs. Revs. FYE 12/82: \$11,000,000 Est.

Computer Services Offered: • Processing

Directory of Computer Services Companies

Acc-U-Data

See: Computeristics, Inc.

Access Data Systems, Inc.

See: Anacom, Inc.

Access International, Inc.

208 Union Wharf
 Boston, MA 02109
 (617) 367-3690
 Mohamed Fottuhi, President

Private

Total Sales FYE 3/81: \$4,000,000

Computer Services Offered: • Processing • Software
 Products • Turnkey Systems

Access Technology, Inc

6 Pleasant St
 South Natick, MA 01760
 (617)431-1775

Computer Services Offered: • Software Products

Acco Industries

40 Bristol St.
 Waterbury, CT 06708
 (203)575-3000

Accountant's Microsystems, Inc.

1404 140th Place, N.E.
 Bellevue, WA 98005
 (206) 643-2050

Private

Total Sales FYE 7/81: \$500,000 Est.

Computer Services Offered: • Software Products • Turnkey
 Systems

Accountants Computer Network, Inc.

565 Brainard, Ste 102
 La Grange, IL 60525
 (312) 354-8988

Ken Kendrick, President

Private

**Accountants Computer Resources Corp.
(ACR)**

3003 Central Ave N.
 Phoenix, AZ 85012
 (602)274-2716

Computer Services Offered: • Processing • Software
 Products

Accountants Processing Center

2200 S. Brentwood Blvd.
 St. Louis, MO 63144
 (314) 968-3434
 Palmer L. Conran, President

Private

Total Sales FYE 12/82: \$450,000 Est.

Computer Services Offered: • Processing • Software
 Products

AccountTech Systems, Inc.

28104 Orchard Lake Rd.Ste 108
 Farmington Hills, MI 48018
 (313)626-0770

Agnes Kraus, President

Private

Computer Services Offered: • Software Products

Accounting Corporation of America

1929 First Avenue
 San Diego, CA 92101
 (714) 232-6823

Nat Colker, President

Private

Cptr. Svcs. Revs. FYE 12/82: \$12,500,000 Est.

Computer Services Offered: • Processing

Accounting Data Service

511 Millburn Ave
 Shorthill, NJ 07078
 (201) 467-0050

Herbert Sarwin, President

Private

Total Sales FYE 12/81: \$550,000 Est.

Computer Services Offered: • Processing

Accounting Datamation Inc.

1300 South State College
 Anaheim, CA 92805
 (714) 956-0450

John Weir, President

Private

Accounting Systems Corporation

59 Schoolground Rd.
 Branford, CT 06405
 (203) 481-4201

John W. O'Brien, President

Private

AccTex Information Systems

601 Montgomery St
 San Francisco, CA 94111
 (415) 981-1920

Mason Grigsby, Executive Vice President

Private

Total Sales FYE 7/82: \$1,200,000 Est.

Computer Services Offered: • Processing • Turnkey
 Systems

Accurate Data Services Inc.

5040 W. Irving Park
 Chicago, IL 60641
 (312) 777-1072

Robert Lee, President

Private

Computer Services Offered: • Processing • Professional
 Services

Accurate Keypunch Service Inc.

10700 Caribbean Blvd.
 Miami, FL 33189
 (305) 238-4525

Accusoft Inc.

One California St. Suite 2230
 San Francisco, CA 94111
 (800)632-2131

Directory of Computer Services Companies

AccuSystems*Name changed to: AB Computers***Accutab Data Processing Inc.***See: Market VAX***Ace Software Inc.**

6314 Feeds Rd P.O. Box 254
 Grove City, OH 43123
 (614) 875-4910
 Michael Uhrin, President

Private

Total Sales FYE 1/83: \$600,000 Est.

Computer Services Offered: • Processing • Software
 Products • Professional Services • Turnkey Systems

ACES Software

1415 Slocum Suite 225
 Dallas, TX 75207
 (214) 745-1468
 Jon R. Moore, President

Private

Total Sales FYE 6/81: \$400,000

Cptr. Svcs. Revs. FYE 6/81: \$380,000

Computer Services Offered: • Processing • Software
 Products • Turnkey Systems

Acoma Computer Resources

50 Mariposa Ave W
 Phoenix, AZ 85013
 (602) 264-2289

Acorn Software Products Inc.*See: Banbury Books***Action Data Services***See: Control Data Corporation***Actuarial Computer Technology Inc.***See: Distributive Network of America***ADAC Laboratories**

255 San Geronimo Way
 Sunnyvale, CA 94086
 (408) 736-1101
 Charles W. Cantoni, President

Private

Computer Services Offered: • Turnkey Systems

Adcon

SUBSIDIARIES:

Applied Design Company Inc.

2465 Sheridan Drive
 Tonawanda, NY 14150
 (716) 837-4400
 H. Eugene Johnson, President
 Private

Address-a-Graph Farrington, Inc.

DIVISIONS:

AFI-Datatrol Division

Kane Industrial Dr.
 Hudson, MA 01749
 (617) 568-1411
 Ed Olson, President

Private

Computer Services Offered: • Turnkey Systems

Adelie Corporation

840 Memorial Dr.
 Cambridge, MA 02139
 (617) 661-8400
 Paul Stager, President

Private

Computer Services Offered: • Software Products

Adfomation Inc.*Name Changed to: 3M Datatrak Systems, Inc.***Admins, Inc.**

675 Massachusetts
 Cambridge, MA 02138
 (617) 661-3206
 Dave Griffel, President

Private

Total Sales FYE 6/83: \$2,000,000 Est.

Computer Services Offered: • Software Products •
 Professional Services

ADPAC Corporation

120 Howard Street
 San Francisco, CA 94115
 (415) 981-2710
 Peter P. Harris, President

Private

Total Sales FYE 12/82: \$1,000,000 Est.

Computer Services Offered: • Software Products •
 Professional Services

Advance Business Services

5908 Robertdale Rd.
 Bedford, OH 44146
 (216) 232-4653
 Donald D. Webster, President

Private

Advance Data

P.O. Box 733
 Jonesboro, AR 72401
 (501) 932-8341
 Dale May, President

Private

Total Sales FYE 12/82: \$800,000 Est.

Computer Services Offered: • Processing

Advanced Applications Inc.

24 California Suite 312
 San Francisco, CA 94101
 (415) 397-7843
 Charles A. Olson, President

Private

Total Sales FYE 3/83: \$150,000 Est.

Computer Services Offered: • Processing • Software
 Products • Professional Services

Directory of Computer Services Companies

Advanced Computer Management Corp.

3001 W. Big Beaver RD. Suite 402
Troy, MI 48084
(313)649-1800
Harve C. Light, President
Private
Total Sales FYE 12/81: \$6,000,000
Computer Services Offered: • Professional Services

Advanced Computer Techniques Corporation (ACT)

16 East 32nd Street
New York, NY 10016
(212) 696-3600
Oscar Schachter, President
Public
Total Sales FYE 12/82: \$18,355,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Creative Socio-Medics Corp (CSM)

437 Madison Ave
New York, NY 10022
(212)593-2908
Computer Services Offered: • Software Products

Advanced Control Technology

P.O. Box 1148
Albany, OR 97321
(503) 967-8000
Jon E. Walker, President
Private
Total Sales FYE 7/83: \$8,000,000
Computer Services Offered: • Turnkey Systems

Advanced Cybernetic Inc.

4 Park Plaza, Park Rd. N
Wyomissing, PA 19610
(215) 374-2207
Robert Frutche, President
Private

Advanced Data Group

20370 Town Center Lane, Suite 255
Cupertino, CA 95014
(408) 446-4346
Richard Wiczkowicz, President
Private
Computer Services Offered: • Processing • Professional Services

Advanced Data Management

See: Aeronautical Research Associates of Princeton (ARAP)

Advanced Data Processing Inc.

146 Westcott
Houston, TX 77007
(713)880-2300
George G. Stubblefield III, President
Private

Advanced Data Systems Inc.

4010 Long Beach Blvd.
Long Beach, CA 90807
(213) 426-8155
Dennis L. Christy, President
Private
Total Sales FYE 12/81: \$2,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Advanced Data Systems, Inc.

3604 Galley Rd., Ste. 105
Colorado Springs, CO 80909
(303) 574-5074
Private
Total Sales FYE 7/83: \$500,000 Est.
Computer Services Offered: • Turnkey Products • Professional Services • Turnkey Systems

Advanced Digital Data, Inc.

254 Rt. 206
Flanders, NJ 07836
(201) 584-4026
Bruce Bott, President
Private

Advanced Legal Software

524 Cooke St
Honolulu, HI 96813
(808) 536-0831
Private
Total Sales FYE 7/82: \$1,000,000 Est.
Computer Services Offered: • Software Products

Advanced Management Applications

3855 N. 29th Ave, Suite 5
Phoenix, AZ 85017

Advanced Management Technologies

P.O. Box 1597
Houston, TX 77001
(713)373-1905
W.G. Welter, President
Private

Total Sales FYE 4/81: \$450,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Advanced Medical Systems

36 Maple Avenue
Rockville Centre, NY 11570
(516) 764-5953
Gerold Ehrlich, President
Private
Total Sales FYE 6/83: \$4,500,000
Computer Services Offered: • Processing • Turnkey Systems

Advanced Operating Systems

450 St John Rd
Michigan City, IN 46360
(219)879-4693
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Advanced Software Products

100 E. Linton Blvd.
 Delray Beach, FL 33444
 (305) 276-5080
 Robert Lindsay, President
 Private
 Total Sales FYE 4/83: \$700,000
 Computer Services Offered: • Software Products •
 Professional Services • Turnkey Systems

Advanced Systems Applications

PO Box 385
 Bloomington, IL 60108
 (312)893-9055
 John W. Blaney, President
 Private
 Cptr. Svcs. Revs. FYE 12/82: \$11,000,000 Est.
 Computer Services Offered: • Processing • Software
 Products • Professional Services

Advanced Systems, Inc.

2340 S. Arlington Heights Rd.
 Arlington Heights, IL 60005
 (312)981-4260
 William R. Roach, President
 Public
 Total Sales FYE 10/82: \$31,813,000
 Cptr. Svcs. Revs. FYE 10/82: \$21,090,000
 Computer Services Offered: • Professional Services

Advanced Technology Systems Inc. (Adtec)

See: Maryland Casualty Co.

Advcom

See: Intelligent Computer Systems Inc.

Advent Online Knowledge, Inc

1305 Wiley Rd, Ste 133
 Schamburg, IL 60195
 (312)882-3388
 Computer Services Offered: • Software Products

Adventures in Computing, Inc.

PO Box 8890
 Fountain Valley, CA 92708
 (714)963-4722
 Daniel Hancock, President
 Private

Advertising Distributors of America

720 Stewart Ave.
 Garden City, NY 11530
 (516) 222-2440
 Roy Harris, President
 Private

Advertising Inquiry Network, Inc

10555 W Lunt Ave
 Rosemont, IL 60018
 (312)299-0151
 Computer Services Offered: • Processing

ADVO Systems Inc.

239 W. Service Road
 Hartford, CT 06101
 (203) 525-9101
 John A. Valentine, President
 Private
 Total Sales FYE 12/82: \$62,000,000 Est.

Adwest Corporation

123 N Wacker Drive
 Chicago, IL 60606
 (312) 782-1836
 Charles Porter, President
 Private
 Total Sales FYE 9/83: \$450,000 Est.
 Computer Services Offered: • Professional Services

Aeronautical Research Associates of Princeton (ARAP)

DIVISIONS:

Advanced Data Management

17-15 Main St.
 Princeton, NJ 08528
 (609)452-2950
 K. Evan Gray, President
 Private
 Total Sales FYE 10/81: \$1,800,000 Est.
 Computer Services Offered: • Processing • Software
 Products • Turnkey Systems

Aerona, Inc

DIVISIONS:

Microcomputer Software

4530 Park Road, Ste 348
 Charlotte, NC 28209
 (704)525-9881
 Joseph Miller, Chief Executive Officer
 Computer Services Offered: • Software Products

Aetna Life & Casualty

SUBSIDIARIES:

Geosource Inc.

2700 South Post Oak Suite 2000
 Houston, TX 77056
 (713) 961-1111
 John D. Platt, President
 Private
 Total Sales FYE 9/82: \$682,900,000 Est.
 Cptr. Svcs. Revs. FYE 9/82: \$96,600,000 Est.
 Computer Services Offered: • Processing

Affiliated Computer Systems

See: Mercantile Texas Corporation

Affiliated Concepts, Inc.

228 West Carrillo St. Suite A
 Santa Barbara, CA 93101
 (805) 962-8489
 Dominic Camardella, President
 Private
 Total Sales FYE 7/83: \$700,000 Est.
 Computer Services Offered: • Software Products •
 Professional Services • Turnkey Systems

Directory of Computer Services Companies

Ag-Data Inc.

P.O. Box 672
Walla Walla, WA 99362
(509) 525-2580
W. F. Corkrum, President
Private
Total Sales FYE 4/83: \$250,000
Computer Services Offered: • Processing • Software Products

Agababian Associates

SUBSIDIARIES:

University Software Systems

250 North Nash Street
El Segundo, CA 90245
(213) 772-0681
Robert Ewing, President

AGAPE Enterprises

2818 Palmer Hwy.
Texas City, TX 77590
(713)948-3461
James M. Orr, Partner
Private

AgriData Systems, Inc

8989 Westheimer, Ste 100
Houston, TX 77063
(713)784-8759
Computer Services Offered: • Software Products

Agro Systems Corporation

P.O. Box 64539
Lubbock, TX 79464
(806) 792-4346
Alan Lash, President
Private
Total Sales FYE 11/82: \$750,000 Est.
Computer Services Offered: • Software Products • Professional Services

Aims Plus, Inc.

5000 E Ben White Blvd, Ste 200
Austin, TX 78741
(512)385-0702
Tim VeAr, Vice President
Private

AKRA Data Corporation

See: Progressive Farmer Corporation

Alexander & Alexander, Inc.

1211 Avenue of the Americas
New York, NY 10036
(212) 840-8500
Tinsley H. Irwin, President
Public
Total Sales FYE 12/82: \$573,254,000
Cptr. Svcs. Revs. FYE 12/82: \$10,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

SUBSIDIARIES:

Benefacts Inc.

Hampton Plaza, 300 E Joppa Rd.
Baltimore, MD 21204
(301) 296-5500
Robert Baker, Managing Vice President
Computer Services Offered: • Processing

Allen Services Corporation

See: CGA Computer Associates Inc.

Allied Computer Services Inc.

170 Mt. Airy Rd.
Basking Ridge, NJ 07920
(201)766-5454
A.C. DeTorres, President

Allied Corporation

SUBSIDIARIES:

Allied Information Systems Company

35 Nutmeg Dr Trumbull Industrial Park
Trumbull, CT 06609
(203)377-4141
Robert L. Cole, President
Cptr. Svcs. Revs. FYE 12/82: \$54,000,000 Est.
Computer Services Offered: • Processing

Allied Data

1720 Sleater-Kinney SE P.O. Box 2406
Olympia, WA 98507
(206) 456-3535
Robert Lovely, General Manager
Private
Total Sales FYE 6/82: \$2,917,000
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Allied Financial Services, Inc.

See: Automatic Data Processing Inc.

Allied Information Systems Company

See: Allied Corporation

Allinson-Ross Corporation

155 Rexdale Blvd., Suite 906
Rexdale, ON M9W5Z
(416) 746-3388
A.R. Allinson, President
Private

Alltrans International Group Inc.

See: Thomas National Transport of Australia

Allyn, Calvin P. & Associates

50 Congress Street
Boston, MA 02109
(617) 723-7340

Alpha Beta Data Services, Inc.

8640 West 3rd Street
Los Angeles, CA 90048
(213) 271-1911
Mildred Kramer, President
Private
Total Sales FYE 12/82: \$2,550,000 Est.
Computer Services Offered: • Processing

Directory of Computer Services Companies

Alpha Data Services Inc.

9221 Southwest Barber Suite 105
Portland, OR 97219
(503) 245-7551

Gerald W. McReynolds, President

Private

Cptr. Svcs. Revs. FYE 9/83: \$1,200,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Alpha Data Systems Inc.

13615 Inwood Rd
Dallas, TX 75234
(214)233-7062

Alpha Microsystems

17881 Skypark North

Irvine, CA 92714

(714)957-1404

Robert Hitchcock, President

Total Sales FYE 2/82: \$21,000,000

Computer Services Offered: • Turnkey Systems

Alpha Software

12 North England Executive Par

Burlington, MA 01803

(617) 229-2924

Richard Rabin, President

Private

Computer Services Offered: • Software Products

Alpha Systems, Inc.

1283 Old Worcester Rd

Frammingham, MA 01701

(617) 620-0983

Murray J. Daniels, President

Private

Total Sales FYE 5/82: \$280,000 Est.

Computer Services Offered: • Software Products • Professional Services

Alphatext, Inc.

577 E. Larnad Suite 230

Detroit, MI 48226

(313) 964-4260

Computer Services Offered: • Processing

Alpine Data Systems

See: Hanover Information Systems

AM Computer Services Corp.

Acquired/merged with: Burroughs Corporation

Ambridge International, Inc.

P.O. Box 1191

Santa Monica, CA 90406

(213) 459-3274

Computer Services Offered: • Software Products • Professional Services

Amcom Data Processing, Inc.

464 McCormick St.

San Leandro, CA 94577

(415)638-1212

Steve McClarey, President

Private

Total Sales FYE 6/82: \$1,100,000

Computer Services Offered: • Processing • Turnkey Systems

Amcor Computer Corporation

See: American Express Company

Amdax Corporation

160 Wilbur Place

Bohemia, NY 11716

(516) 567-7887

Amdex Corporation

Merged with: Ungermann-Bass

America Resource Consultants, Inc.

9821 Katy Freeway, Ste 1222

Houston, TX 77024

(713)467-3121

Lawrence C. Wood, President

Computer Services Offered: • Processing

American Agency Data Systems

915 N. Courtenay Parkway

Merritt Island, FL 32952

(800) 327-2742

John W. Erb, President

Private

American Automated

303 N. Boulevard

DeLand, FL 32720

(903)738-0400

Drew F. Burton, President

Private

American Bankers Association

DIVISIONS:

BankWire

225 Broadway

New York, NY 10007

(212)619-0440

Robert L. Kempser, President

Computer Services Offered: • Processing

American Brand, Inc.

SUBSIDIARIES:

American Franklin Company Corporation

No. 1 Franklin Square

Springfield, IL 62713

(217) 528-2011

William J. Alley, President

Total Sales FYE 12/81: \$1,100,000

Computer Services Offered: • Processing • Software Products

American Business Systems Inc.

439 Littleton Road

Westford, MA 01886

(617) 485-3509

American Chemical Society

Directory of Computer Services Companies

DIVISIONS:

Chemical Abstracts Services (CAS)

PO Box 3012
Columbus, OH 43210
(614)421-6940
Dale Baker, Director
Computer Services Offered: • Processing

American Computer Center Inc.

8510 NW 56th
Miami, FL 33166
(305) 592-7030
Henry W. Meyer, President
Private

American Computer Group, Inc.

DIVISIONS:

American Used Software Co.

P.O. Box 68 Kenmore Station
Boston, MA 02215
(617)437-1100
William Grinker, Controller

American Computer Services, Inc.

200 North Michigan Avenue
Chicago, IL 60601
(312) 372-8130
Jeff Wecker, President
Private

American Computer Technology, Inc.

SUBSIDIARIES:

Business Data Services, Inc.

1821 Summit Rd.
Cincinnati, OH 45237
(513) 948-8607
Robert D. Mattlin, President

American Data Services, Inc.

See: Orbanco, Inc.

American Dynamic Systems & Services

4000 MacArthur Blvd., Ste 760
Newport Beach, CA 92660
(714)833-1487
Martin C. Glassman, President
Private
Total Sales FYE 12/81: \$600,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

American Educational Computer Inc.

See: Economy Company, The

American Express Company

SUBSIDIARIES:

Fireman's Fund Insurance Co.

1600 Las Guitas
San Rafael, CA 94911
(415) 485-6746

SUBSIDIARIES:

ARC Automation Group Inc.

P.O. Box 1009
Bryan, TX 77801
(800)241-3930
Robert Bower, Jr., President
Cptr. Svcs. Revs. FYE 12/82: \$48,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

ARC Automation Services Inc.

8505 Freeport Parkway P.O. Box 169063
Irving, TX 75063
(404)393-0750
Bruce Isbell, President
Computer Services Offered: • Processing • Turnkey
Systems

Amcpr Computer Corporation

1900 Plantside Dr.
Louisville, KY 40299
(502) 491-9820
Tom Aubrey, President

Fields Financial Services Inc.

104 South Texas Ave
Bryan, TX 77801
(713)779-2454
Computer Services Offered: • Processing

Funeral Home Management Systems, Inc.

Bryan, TX 77801
(713)693-6122

Transaction Control Industries

P.O. Box 1009
Bryan, TX 77801
(713)696-6122
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

First Data Resources, Inc.

7301 Pacific Street
Omaha, NE 68114
(402) 399-3950
Bob Masterson, President
Cptr. Svcs. Revs. FYE 12/82: \$75,000,000 Est.
Computer Services Offered: • Processing

Payment Systems Inc.

100 Peachtree St., NW Suite 2640
Atlanta, GA 30303
(404) 525-1386
Dale Reistad, President

American Franklin Company Corporation

See: American Brand, Inc.

American Hospital Supply Corp.

One American Plaza
Evanston, IL 60201
(312) 866-4000
Harold G. Bernthal, President

Directory of Computer Services Companies

American Information

Halsted at 17th St.
Chicago Heights, IL 60411
(312) 755-3770
Roger A. Sampson, President
Private
Total Sales FYE 12/82: \$1,800,000 Est.
Cptr. Svcs. Revs. FYE 12/82: \$1,800,000 Est.
Computer Services Offered: • Processing • Professional Services

American Information Systems

15 Walnut Street PO Box 367
Wellsboro, PA 16901
(717) 724-1588
Clint Kreiner, President
Total Sales FYE 6/82: \$200,000
Computer Services Offered: • Professional Services • Turnkey Systems

American Integrity System Inc.

1415 East McFadden Ave. Suite A
Santa Ana, CA 92705
(718) 973-4756
Kim Irvine, Chief Executive
Total Sales FYE 7/83: \$500,000 Est.
Computer Services Offered: • Software Products

American Key punch & Systems

675 Massachusetts Ave.
Cambridge, MA 02139
(617) 492-0600
Leonard Phillips, President
Private
Total Sales FYE 12/82: \$200,000 Est.
Computer Services Offered: • Processing • Professional Services

American Management Systems

1777 N Kent St
Arlington, VA 22209
(703) 841-6000
Charles O. Rossotti, President
Public
Total Sales FYE 12/82: \$69,642,000
Cptr. Svcs. Revs. FYE 12/82: \$63,141,000
Computer Services Offered: • Processing • Software Products • Professional Services

SUBSIDIARIES:

Executive Systems, Inc.

4833 Rugby Ave
Bethesda, MD 20014
(301) 656-1001
Donald C. Weymer, President
Computer Services Offered: • Processing

American Medical International Inc.

SUBSIDIARIES:

Professional Hospital Services

12960 Coral Tree Place
Los Angeles, CA 90066
(213) 821-2323
Revell B. Lamprecht, President

DIVISIONS:

Friesen International, Inc.

6833 Beverly Road
McLean, VA 22101
(202) 424-1150
M. Keith Weikel, Ph. D., President
Total Sales FYE 7/81: \$1,300,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

American Microcomputer Systems and Services, Inc.

Name changed to: American Microdynamics

American Microdynamics and Services, Inc.

15910 Ventura Blvd., No. 1400
Encino, CA 91436
(213) 788-6916
Bruce Dean, Vice President

American Service Associates

1965 New Hope St.
Norristown, PA 19401
(215) 275-3724
Mar Van Brakel, President
Private

American Software Corporation

187 East Blithedale,
Mill Valley, CA 94941
(415) 381-1600
Total Sales FYE 12/82: \$1,500,000 Est.
Computer Services Offered: • Software Products

American Software, Inc.

443 E. Paces Ferry Road, N.E.
Atlanta, GA 30305
(404) 261-4381
James Edenfield, President
Public
Total Sales FYE 4/83: \$16,090,000
Computer Services Offered: • Processing • Software Products

American Trucking Association Inc.

SUBSIDIARIES:

ATA Services, Inc.

1616 P St. NW
Washington, DC 20036
(202) 797-5373
Ron Knott, Director of Data Processing
Private

American Used Software Co.

See: American Computer Group, Inc.

American Valuation Consultants Inc.

See: Valuation Research Corporation

American Viking Enterprises Inc.

PO Box 1232
Lynnwood, WA 98036
(206) 771-4794
Computer Services Offered: • Software Products

Directory of Computer Services Companies

AmeriTrust Company

See: Ameritrust Corporation

AmeriTrust Corporation

900 Euclid Ave
Cleveland, OH 44101
(216)687-5000
Jerry Jarrett, President
Public

SUBSIDIARIES:

AmeriTrust Company

900 Euclid Avenue
Cleveland, OH 44101
(216) 687-5000
Cptr. Svcs. Revs. FYE 12/82: \$2,000,000 Est.
Computer Services Offered: • Processing

DIVISIONS:

PM Computer Services Co.

630 30th Street N.W.
Canton, OH 44709
(216) 489-1888
Howard Haidt, President
Total Sales FYE 12/81: \$3,000,000
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Amherst Associates

20 N. Clark St.
Chicago, IL 60602
(312)346-0900
M. King Deets, Ph.D., President
Private
Total Sales FYE 12/82: \$28,000,000 Est.
Cptr. Svcs. Revs. FYE 12/82: \$15,700,000 Est.
Computer Services Offered: • Processing

Amersand Corporation

128 S. George Street P.O. Box M-84
York, PA 17405
(717)845-5603
Dale R. Smith, Jr., President
Private
Total Sales FYE 12/81: \$410,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Amtab Data

See: Natek Corporation

Anacomp Business Systems, Inc.

See: Anacomp, Inc.

Anacomp Computer Management, Inc.

See: Anacomp, Inc.

Anacomp, Inc.

11550 N Meridian St., Ste.600 PO Box 40888
Indianapolis, IN 46032
(317)844-9666
Ronald D. Palamara, Chairman and President
Public
Total Sales FYE 6/83: \$172,184,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Access Data Systems, Inc.

3611 Black Canyon, N.
Phoenix, AZ 85015
(602)264-2430

Anacomp Business Systems, Inc.

100 Oceanange, Ste. 720
Long Beach, CA 90802
(213)435-7041

Anacomp Computer Management, Inc.

1621 Euclid Avenue 1100 Keith Building
Cleveland, OH 44114
(216) 579-0080
David D. Ludwig, President

ERCO

1600 S. Brown Street
Dayton, OH 45409
(513) 228-8051
Jack Sowder, President

Escom, Inc.

12838 S.E. 40th Place
Bellevue, WA 98006
(206) 641-4990
John Craig, General Manager
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Kranzley & Co., Inc.

1010 South Kings Highway
Cherry Hill, NJ 08034
(609) 795-1515
Arthur S. Kranzley, President

Sci-Tek Associates, Inc.

11550 Meridian St., N., Ste 60
Carmel, IN 46032
(317)844-9666
Ronald Palamara, President

Analex Computing, Inc.

5222 Richmond Rd.
Bedford Heights, OH 44146
(216) 464-5013
Hubbard Little, President
Private

Analysis & Computer Systems Inc.

54 Middlesex Turnpike
Bedford, MA 01730
(617) 275-5800
William Delaney, President
Private
Total Sales FYE 7/83: \$5,000,000 Est.
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Analysis and Programming Corporation

180 W. Putnam
Greenwich, CT 06830
(203) 661-4146
Walter B. Nelson, President
Private
Total Sales FYE 6/82: \$10,000,000 Est.
Computer Services Offered: • Processing

Analysis and Technology, Inc.

Route 2, Technology Park PO Box 220
North Stonington, CT 06359
(203) 599-3910
A. Theodore Mollegen, President
Private
Total Sales FYE 3/82: \$1,500,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Analysts International Corporation

7615 Metro Blvd.
Minneapolis, MN 55435
(612) 835-2330
Frederick W. Lang, President
Public
Total Sales FYE 6/83: \$23,780,000
Computer Services Offered: • Software Products •
Professional Services

Analytics Inc.

2500 Maryland Road
Willow Grove, PA 19090
(215) 657-4100
Steve Liebholtz, President
Private
Total Sales FYE 12/82: \$15,000,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Andover Data Services, Inc.

145 E. 32nd Street
New York, NY 10016
(212) 685-1321

Anstat Business Services

1120 Avenue of the Americas
New York, NY 10036
(212) 840-6868
Leon Weisburgh, President
Public
Total Sales FYE 9/82: \$3,624,660
Computer Services Offered: • Processing

Antech

788 Myrtle St.
Roswell, GA 30075
(404) 993-7270
A.K. Nagrani, Owner
Private
Total Sales FYE 12/81: \$250,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Anthusion Inc.

589 Grand Blvd.
Venice, CA 90291
(213) 392-1343
Will McWhinney, President
Private

Apex Data Processing Inc.

950 South Eastern Ave.
Los Angeles, CA 90022
(213) 264-3600
Les Warner, President
Private
Total Sales FYE 12/82: \$2,100,000 Est.
Computer Services Offered: • Processing • Software
Products

Apex Data Systems

6464 East Grant Road
Tucson, AZ 85715
(602) 298-1991
Dwight Babcock, President
Private
Total Sales FYE 7/83: \$2,200,000
Computer Services Offered: • Software Products

Apparel Management Systems

See: Siltan Data

Apple Computer

20525 Mariani Ave.
Cupertino, CA 95014
(408) 996-1010
A. C. Markkula Jr., President
Public
Total Sales FYE 9/82: \$583,061,000
Cptr. Svcs. Revs. FYE 9/82: \$67,500,000 Est.
Computer Services Offered: • Software Products

Application Development System Inc.

1530 Meridian Ave.
San Jose, CA 95125
(408) 264-2272
William D. Long, Chairman
Private
Total Sales FYE 12/82: \$7,500,000
Computer Services Offered: • Software Products

Application Systems International

1006 Burning Tree
Houston, TX 77339
(713) 358-9099
Ed Martin, President

Applications Data Enterprises

1309 East Carson Street
Carson, CA 90746
(213) 775-4116
Norman Bohana, President
Private

Applications Programming Co.

11 West 2nd
Moorestown, NJ 08057
(609) 234-0099
Charles Bourman, President
Private

Applications Software Inc.

21515 Hawthorne Blvd.
Torrance, CA 90503
(213) 540-0111
Donald Sundeen, President
Private
Total Sales FYE 6/81: \$1,800,000
Computer Services Offered: • Software Products

Appicon Inc.

See: Schlumberger Ltd

Directory of Computer Services Companies

Applied Business Systems

3303 Harbor Blvd, Bldg B-6
Costa Mesa, CA 92626
(714)549-9309
John W. Rhinesmith Jr., President
Total Sales FYE 7/82: \$1,000,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Applied Business Systems, Inc.

400 Embassy Square
Louisville, KY 40299
(502) 491-1050
W.K. Salmon, President
Private
Total Sales FYE 12/81: \$977,000
Computer Services Offered: • Processing

Applied Business Systems, Inc.

721 Emperia, S
Wichita, KS 67211
(316) 262-6118
Randall Johnson, President
Private
Total Sales FYE 6/81: \$150,000
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Applied Business Technologies Inc.

3712 Garret Rd.
Drexel Hill, PA 19026
(215)259-7676
David K. Moldoff, President
Private
Total Sales FYE 12/81: \$400,000
Computer Services Offered: • Software Products • Turnkey Systems

Applied Color Systems, Inc.

P.O. Box 5800
Princeton, NJ 08540
(609)924-2189

Applied Communications Inc.

206 108th Ave. S.
Omaha, NE 68154
(402)330-3732
James Cody, President
Private
Total Sales FYE 9/82: \$9,200,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Applied Computer Associates

966 Hungerford Dr.
Rockville, MD 20850
(301)424-4112
Computer Services Offered: • Processing

Applied Computer Enterprises, Inc.

See: Bush, Lloyd and Associates

Applied Computer Services Inc.

7350 W. College Dr.
Palos Heights, IL 60463
(312) 448-0837
Peter Wilzak, President
Private

Applied Computer Technology Application Software Division

60 South Turnpike Rd
Wallingford, CT 06492
(203) 776-7743
Walter H. Chudleigh, Managing Partner

Applied Computing Devices

1318 Ohio St
Terre Haute, IN 47807
(812)232-6051
W. D. Shindell, President
Private
Computer Services Offered: • Turnkey Systems

Applied Computing Technologies Inc.

PO Box 765
Murray, KY 42071
(502) 759-4779
William Hodge, President
Private
Computer Services Offered: • Software Products • Professional Services

Applied Cybernetics Inc.

224 Camino del Cerro
Los Gatos, CA 95030
(408)356-7296
John E. Hume, President

Applied Data Corporation

DIVISIONS:

FMG Corporation

P.O. Box 16020
Fort Worth, TX 76133
(817) 294-2510

Applied Data Processing, Inc.

Name changed to: Applied Data, Inc.

Applied Data Research, Inc.

Route 206 and Orchard Rd, CN-8
Princeton, NJ 08540
(201)874-9000
John R. Bennett, President
Public
Total Sales FYE 12/82: \$68,390,000
Cptr. Svcs. Revs. FYE 12/82: \$65,349,000
Computer Services Offered: • Software Products • Professional Services

SUBSIDIARIES:

ADR International Corp.

Route 206 Center, CN-8
Princeton, NJ 08540
(609) 921-8550
Patrick R. Capone, President

ADR Services, Inc.

800 Follin Lane
Vienna, VA 22180
(703) 281-2000
Walter M. Cox, President

Directory of Computer Services Companies

**Massachusetts Computer Associates, Inc.
(COMPASS)**

26 Princess Ave.
Wakefield, MA 01880
(617) 245-9540
David B. Loveman, III, President

DIVISIONS:**ADR Datacom Division**

8515 Greenville Ave., Ste. S 1 Suite 310
Dallas, TX 75243
(214) 349-1101
Kenneth A. Parker, President

Applied Data Services

1550 Flower St
Glendale, CA 91201
(213) 956-1646
Dave Coriary, President
Private

Applied Data Systems, Inc.

8233 Via Paseo Del Norte Building C
Scottsdale, AZ 85258
(602) 998-3980
Hans Arger, President
Private
Total Sales FYE 6/82: \$2,100,000
Computer Services Offered: • Software Products • Turnkey Systems

Applied Data, Inc. (ADI)

33 Bernhard Road
North Haven, CT 06473
(203) 787-4107
Dilip M. Advani, President
Public
Total Sales FYE 12/82: \$2,753,006
Computer Services Offered: • Processing • Turnkey Systems

Applied Decision Systems

33 Hayden Ave
Lexington, MA 02173
(617) 861-7580
Carl Sloane, President

Applied Design Company Inc.

See: Adcon

Applied Digital Data Systems, Inc.

100 Marcus Blvd.
Hauppauge, NY 11787
(516) 231-5400

Applied Dynamics Inc.

3035 Directors Row, Suite 1310
Memphis, TN 38131
(901) 345-3211
E.G. Lawrence, President
Private

Applied Financial Systems

See: SIS Company Company

Applied Information Development (AID), Inc.

823 Commerce Drive
Oak Brook, IL 60521
(312) 654-3030
Lee Munder, President
Total Sales FYE 12/82: \$16,000,000 Est.
Cptr. Svcs. Rvs. FYE 12/82: \$14,400,000 Est.
Computer Services Offered: • Software Products • Professional Services

Applied Information Dynamics, Inc

111 Mandala Ct
Walnut Creek, CA 94596
(415) 934-2504
Dennis Sorensen, President
Computer Services Offered: • Software Products

Applied Information Management Inc.

675 E. Irving Park
Roselle, IL 60172
(312) 980-9610
Frank Braje, President
Private

Applied Information Systems, Inc. (AIS)

500 Eastowne Drive
Chapel Hill, NC 27514
(919) 942-7801
Arthur W. Coston, President
Private
Total Sales FYE 12/82: \$500,000 Est.
Computer Services Offered: • Software Products

Applied Management Sciences

962 Wayne Ave
Silver Springs, MD 20910
(301) 585-8181
Todd Tucker, President
Private
Total Sales FYE 9/82: \$9,200,000 Est.
Computer Services Offered: • Professional Services

Applied Management Systems Inc.

5821 Park Rd. Suite 204
Charlotte, NC 28209
(704) 554-8720
Stanford R. Brookshire Jr., President
Private
Total Sales FYE 2/83: \$3,000,000
Computer Services Offered: • Professional Services

Applied Microcomputer Systems

PO Box 150
Silver Lake NH 03875
(603) 367-8004
Peter Smart, President
Private
Computer Services Offered: • Software Products • Professional Services

Applied Research Inc.

6151 W. Century Blvd. Ste 216
Los Angeles, CA 90045
(213) 670-0811
Harold D. Bradley, President
Private
Total Sales FYE 12/82: \$11,500,000
Computer Services Offered: • Software Products • Professional Services

Directory of Computer Services Companies

Applied Software Inc.

440 P.G.A. Blvd., Suite 204
Palm Beach Gardens, FL 33410
(305) 626-4818
Walter Josephson, President

Applied Software Technology

14125 Capri Dr
Los Gatos, CA 95030
(408)370-2662

Computer Services Offered: • Software Products

Applied Systems Associates

2681 Mosside Blvd. 212 Community Plaza E.
Monroeville, PA 15146
(412) 373-2780
James S. Leib, President
Private

Applied Systems Corporation

26401 Harper
St. Clair Shores, MI 48081
(313) 779-8700
Marty Wyrod, President
Private

Aprro Systems, Inc

1400 Broadway
New York, NY 10018
(212)212-6800

Computer Services Offered: • Software Products

Aptech Computer Systems, Inc

138 Delta Dr
Pittsburgh, PA 15238
(412)782-5550

Aquas Inc.

7768 Woodmont Ave
Bethlehem, MD 20014
(301)654-4000

Computer Services Offered: • Processing

Arbat Systems, Ltd.

Acquired by/merged with: Control Data Corporation

Arbitron

See: Control Data Corporation

Archives Incorporated

404 West 35th St
Davenport, IA 52806
(319) 386-7401

Private

Total Sales FYE 7/82: \$2,500,000 Est.

Computer Services Offered: • Turnkey Systems

Arcola Software

Main Street
Arcola, IL 61910
(217) 268-3011
Patrick H. Monahan, President
Private

Area Computer Services, Inc.

7890 Ulmerton Road
Largo, FL 33540
(813)535-9801

Ted Schommer, President

Private

Total Sales FYE 2/82: \$650,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Aregon Group Ltd

1911 Wright Circle
Anaheim, CA 92806
(714)634-9012

Michael Strong, President

Computer Services Offered: • Processing • Software Products • Professional Services

SUBSIDIARIES:

Aregon Group, Inc.

1911 Wright Circle
Anaheim, CA 92806
(714)634-9012

Michael Strong, President

Total Sales FYE 12/82: \$7,169,000

Computer Services Offered: • Processing • Software Products

SUBSIDIARIES:

Global Data Corporation/DFA

1968 Concourse Drive
San Jose, CA 95131
(408)263-4033

Dan Foss, Executive Vice President

Total Sales FYE 12/81: \$1,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Global Data Corporation, Inc.

1904 Wright Cir.
Anaheim, CA 92806
(714) 634-1401

Robert W. Carlisle, President

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Global Data Midwest Corp

16615 South Halstead
Harvey, IL 60426
(312) 596-6800
John R. Listina, Executive VP

Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Global Data/CSD

1911 Wright Circle
Anaheim, CA 92806
(714) 634-9012

Chris Harrocks, Exec Vice President

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Aregon Group, Inc.

See: Argon Group Ltd

Directory of Computer Services Companies

Argo Data Resources Group

4851 Keller Spring Rd, Ste 123
 Dallas, TX 75248
 (214)380-0050
 Max Martin, President
 Private
 Total Sales FYE 9/82: \$1,000,000
 Computer Services Offered: • Software Products

Argonaut Information Systems Inc.

383 Grand Ave, Suite 6
 Oakland, CA 94610
 (415) 444-5954
 Luanne James, President
 Private
 Total Sales FYE 11/82: \$2,100,000
 Computer Services Offered: • Software Products

SUBSIDIARIES:

Argonaut Information Systems of Kansas

4210 Johnson Dr.
 Fairway, KS 66205
 (913)262-8271
 Computer Services Offered: • Turnkey Systems

Argonaut Information Systems of Kansas

See: Argonaut Information Systems Inc

Argos

200 Madison Ave
 New York, NY 10016
 (212)684-4640
 Aric Rosenback, President
 Private
 Total Sales FYE 6/81: \$1,125,000 Est.
 Computer Services Offered: • Software Products •
 Professional Services • Turnkey Systems

Argos Engineering Inc.

Box 225
 Elmhurst, IL 60126
 (312) 528-7433
 Robert Gustafson, President

Aries Information Systems, Inc.

7400 Metro Blvd, Suite 370
 Minneapolis, MN 55435
 (612) 835-2366

Arinco Computer Systems Inc.

510 Jose Street
 Santa Fe, NM 87501
 (505) 988-9743
 Private

Arizona Computer Services Inc.

4450 Central Ave, N.
 Phoenix, AZ 85012
 (602)263-8958

Arkansas Best Corporation

SUBSIDIARIES:

Data-Tronics Corporation

310 Towson Avenue
 Fort Smith, AR 72901
 (501) 785-6331
 Jerry Yarbrough, President
 Total Sales FYE 12/81: \$2,000,000 Est.
 Computer Services Offered: • Processing

Arkansas Systems Inc.

8901 Kanis Rd, Suite 206
 Little Rock, AR 72205
 (501) 227-8471
 James K. Hendren, President
 Private

Arkay Computer Inc.

24 Manor House Rd.
 Newton Centre, MA 02159
 (617) 964-1894
 Robert Kahn, President
 Private

Arlington Software

400 Massachusetts Avenue
 Arlington, MA 02174
 (617) 641-0290
 Peter Brajer, President
 Private
 Computer Services Offered: • Software Products •
 Professional Services

Arms Inc.

See: NSA, Inc.

Arrays, Inc.

DIVISIONS:

Continental Software

11223 S Hindry Ave
 Los Angeles, CA 90045
 (213) 410-3977
 Jim Sadlier, President
 Private
 Total Sales FYE 11/82: \$4,500,000
 Computer Services Offered: • Software Products •

Arrigoni Computer Graphics

170 Knowles Drive
 Los Gatos, CA 95030
 (408) 370-1400

Arthur Andersen & Co.

69 West Washington St.
 Chicago, IL 60602
 (312) 346-6262
 Total Sales FYE 8/82: \$1,124,000,000
 Cptr. Svcs. Revs. FYE 8/82: \$295,000,000 Est.
 Computer Services Offered: • Software Products •
 Professional Services

Arthur Young & Co.

277 Park Avenue
 New York, NY 10017
 (212)922-3132
 Private
 Total Sales FYE 7/82: \$478,000,000 Est.
 Cptr. Svcs. Revs. FYE 7/82: \$38,000,000 Est.
 Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Articulate Publications

402 North Larchmont Blvd
Los Angeles, CA 90004
(213) 871-1350
John Stuppy, President
Private
Total Sales FYE 12/82: \$500,000 Est.
Computer Services Offered: • Software Products

Artificial Intelligence Corporation

100 Fifth Ave
Waltham, MA 02254
(617)890-8400
Larry Harris, President
Private
Total Sales FYE 3/83: \$3,000,000 Est.
Computer Services Offered: • Software Products

Artronic Information Systems Inc.

P O Box 35A
Tarrytown, NY 10591
Arthur A. Katz, President
Private

Artsci, Inc.

5547 Satsuma Avenue
North Hollywood, CA 91601
(213) 985-5763
William Smith, President
Private
Total Sales FYE 7/83: \$1,000,000
Computer Services Offered: • Software Products

Arvin Industries, Inc.

SUBSIDIARIES:

Calspan Corporation Advanced Technology Center

4455 Genesee St PO Box 400
Buffalo, NY 14225
(716)632-7500
Orie Fritts, President
Total Sales FYE 12/81: \$80,000,000 Est.
Cptr. Svcs. Revs. FYE 12/81: \$11,500,000 Est.
Computer Services Offered: • Professional Services

Ash Data Services

623 S. Wabash 5th Fl.
Chicago, IL 60609
(312) 663-3550
Richard Ash, President
Private

Ashland Oil Inc.

SUBSIDIARIES:

Datacare Inc.

2602 Franklin Rd. SW
Roanoke, VA 24014
(703) 981-9200
Edward W. Warsaw, President
Private
Computer Services Offered: • Software Products • Turnkey Systems

Ashton-Tate

10150 W. Jefferson Blvd.
Culver City, CA 90230
(213) 204-5570
David Cole, President
Public
Total Sales FYE 1/83: \$10,040,000
Computer Services Offered: • Software Products

Asist

22150 Greenfield Rd.
Detroit, MI 48237
(313)968-2121
Dennis McDermitt, President
Total Sales FYE 7/81: \$5,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

ASK Computer Systems, Inc.

730 Distel Drive
Los Altos, CA 94022
(415) 969-4442
Sandra Kurtzig, President
Public
Total Sales FYE 6/83: \$39,388,000
Computer Services Offered: • Processing • Software Products • Turnkey Systems

SUBSIDIARIES:

ASK Micro, Inc.

6341 Auburn Blvd
Citrus Heights, CA 95610
(916)722-8000
Ronnie Green, President
Total Sales FYE 6/83: \$3,100,000
Computer Services Offered: • Software Products

ASK Micro, Inc.

See: ASK Computer Systems, Inc.

Aspen Computer Services

P.O. Box 10550
Aspen, CO 81611
(303) 925-5544
Donald Voltmer, President
Private

Aspen Systems Corporation

See: Informatie en Communicatie Unie of The Netherlands

Asset Data Systems Inc.

See: North American National Corporation

Associated Computer Consultants

228 East Cota Street
Santa Barbara, CA 93101
(805) 963-8801
Roland Bryan, President
Private

Directory of Computer Services Companies

Associated Computer Management Specialists, Inc. (ACMSI)

30785 Grand River Avenue
Farmington Hills, MI 48018
(313)474-8686
Richard C. Oras, President
Private
Total Sales FYE 12/82: \$500,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Associated Computer Services Inc.

P O Box 23097
Portland, OR 97223
(503)620-0440
Computer Services Offered: • Processing

Associated Credit Services

See: Computer Sciences Corporation

Associated Press

50 Rockefeller Plaza
New York, NY 10020
(212)621-1732
Private
Cptr. Svcs. Revs. FYE 12/82: \$16,000,000
Computer Services Offered: • Processing

Associated Resources

1900 Euclid Ave.
Cleveland, OH 44115
(216) 771-3151

Association Systems Inc. (ASI)

P.O. Box 768
Weehawken, NJ 07087
(201)864-1025

Astradyn Computer Industries, Inc.

1122 Franklin Avenue
Garden City, NY 11530
(516) 742-9500
Seymour Eagel, President
Public
Total Sales FYE 12/82: \$8,648,000 Est.
Cptr. Svcs. Revs. FYE 12/82: \$6,700,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Atlanta Data Processing Service

6065 Barfield Rd. Suite 118
Atlanta, GA 30328
(404) 252-9481
Ray Espinosa, President
Private
Computer Services Offered: • Turnkey Systems

Atlantic Computing Corporation

1447 Peachtree St. NE
Atlanta, GA 30309
(404) 892-1895

Atlantic Management Systems

Merged with International Systems, Inc. to Form: AGS
Management Inc.

Auditek Inc.

875 Avenue of the Americas
New York, NY 10001
(212) 564-3140
Gerald M. Kahn, President
Private

Auragen Systems Corporation

2 Executive Drive
Fort Lee, NJ 07024
(201) 461-3400
Rick Martin, President
Private
Total Sales FYE 12/82: \$5,000,000 Est.
Computer Services Offered: • Processing • Software
Products

Autex Systems

See: Xerox Corporation

Authorization Systems Inc.

11400 Rockville Pike
Rockville, MD 20852
(301)770-1625
Computer Services Offered: • Processing • Professional
Services

Auto Tell Services, Inc.

771 E. Lancaster Ave.
Villanova, PA 19085
(215) 525-9526
Guy E. Warner, President
Private

Auto-trol Technology Corporation

12500 Washington St., N P O Box 33815
Denver, CO 80233
(303) 452-4919
Howard B. Hillman, Chairman
Public
Total Sales FYE 12/82: \$43,990,000
Computer Services Offered: • Turnkey Systems

Autodesk, Inc.

150 Shoreline Highway Building B20
Mill Valley, CA 94941
(415) 331-0356
John Walker, President
Private
Total Sales FYE 1/84: \$1,200,000 Est.
Computer Services Offered: • Software Products

Automated Bookkeeping Corporation

330 W 42nd St. 29th Fl
New York, NY 10036
(212) 354-7666
Private

Automated Business Services, Inc.

6525 Belcrest Rd.
Hyattsville, MD 20782
(301) 277-4141
Theodore Howard, President
Private

SUBSIDIARIES:

Effective Software Products

365 Passaic St., W.
Rochelle Park, NJ 07662
(201)368-1216
Lawrence Campbell, President

Quality Educational Development

365 Passaic St., W.
Rochelle Park, NJ 07662
(201)368-1215
James Durkin, President

Directory of Computer Services Companies

Systems Software Technology

365 Passaic St., W.
Rochelle Park, NJ 07662
(201)368-1217
John Crowley, President

Automated Business Systems

Merged with: Computer Task Group Inc.

Automated Computer Services

See: Continental Financial Services

Automated Concepts, Inc.

386 Park Ave. S.
New York, NY 10016
(212) 725-4540
Fredrick Harris, President
Private
Total Sales FYE 12/82: \$12,500,000
Computer Services Offered: • Professional Services • Turnkey Systems

Automated Data Services, Inc.

617 Sonora Ct
Cincinnati, OH 45215
(513) 579-0666
Jay Hiltbrand, President
Private

Automated Design Centers

19401 S Vermont Ave., Bldg B-100
Torrance, CA 90502
(213)327-7744
Computer Services Offered: • Processing

Automated Financial Systems Inc.

1016 King of Prussia
King of Prussia, PA 19406
(215) 337-3200
James Greenwood, President
Private

Automated Health Systems, Inc.

3800 Woodward Ave.
Detroit, MI 48201
(313) 831-7020
Sherwood Clifford, President

Automated Information Inc.

6710 Clayton
Richmond Heights, MO 63117
(314) 644-4050
Robert Love, President
Private

Automated Language Processing Systems (ALPS)

190 West 800 North
Provo, UT 84601
(801)375-0090
Computer Services Offered: • Turnkey Systems

Automated Management Inc.

11181 Harry Hines, Ste 128
Dallas, TX 75229
(214)620-1700

Automated Medical Billing Inc.

30 South Ocean Ave.
Freeport, NY 11520
(516) 378-1135
Michael Kemp, President

Private

Total Sales FYE 2/83: \$600,000 Est.

Computer Services Offered: • Processing • Turnkey Systems

Automated Quill Inc.

3501 South Corona, Suite 5
Englewood, CO 20110
(303) 761-2722
Vincent Lawrence, President

Private

Automated Resource Management Inc.

6055 Jackson Rd.
Ann Arbor, MI 48103
(313) 994-6121
Grant Cook, President

Private

Automated Resources Group Inc.

120 Pleasant Ave.
Upper Saddle River, NJ 07458
(201) 825-8100
Tom Amoriello, President

Private

Automated Science Group, Inc.

700 Roeder Rd
Silver Spring, MD 20910
(301)587-8750
Clarence Braddock, President

Private

Total Sales FYE 3/81: \$3,800,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Automated Systems

888 N. Sepulveda Blvd.
El Segundo, CA 90245
(313) 322-1727

Automated Systems Design Corporation

See: Informatics General Corp

Automated Systems Consultants

108020 W 64th St, Suite 103B
Shawnee, KS 66203
(913)268-8600
Lee Holt, President

Private

Total Sales FYE 9/82: \$2,000,000

Computer Services Offered: • Professional Services

Automated Systems, Inc.

345 W. Second Street
Dayton, OH 45402
(513) 223-9522
Robert C. Zinek, Jr., President

Private

Automated Teller Machine Services Group

245 W. Elmwood Dr.
Dayton, OH 45459
(614)435-2335
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Automatic Business Centers Inc.

Rt. 73, Linwood
Maple Shades, NJ 08502
(609) 779-9200
George Raymond, President
Private

Automatic Data Processing Inc.

One ADP Boulevard
Roseland, NJ 07068
(201) 994-5000
Josh S. Weston, President
Public
Total Sales FYE 6/83: \$752,825,000
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

SUBSIDIARIES:

Allied Financial Services, Inc.

307 South Tryon, Suite 500
Charlotte, NC 28282
(704) 377-2000
Donald J. Modenbach, President

First Data Corporation

40 Second Avenue
Waltham, MA 02154
(617) 890-6701
Perry Harris, President

Telephone Computing Service, Inc.

1020 John St
Seattle, WA 98109
(206) 682-8482
Howard Phillips, President

DIVISIONS:

ADP Banking Services Division

Seven Century Dr
Parsippany, NJ 07054
(201) 267-8100
Richard Petterson, Group President

ADP Brokerage Services Division

42 Broadway
New York, NY 10004
(212) 344-6016
Ric Duques, President

ADP Collision Estimating Services Inc.

2380 W. Winton
Hayward, CA 94545
(415) 783-4444
Goren Staglin, President

ADP Commercial Services Division

405 Route 3
Clifton, NJ 07015
(201) 472-1000
William Neal, Group President

ADP Comtrend Division

25 Third St
Stanford, CT 06905
(203) 357-1611
Art Weinbach, Senior Vice President

ADP Dealer Services Division

920 E Algonquin Rd
Schaumburg, IL 60194
(312) 397-1700
David Torrence, President

ADP Electronic Financial Services Division

200 Broadacres Dr.
Bloomfield, NJ 07003
(201) 338-5858
Richard Patterson, Group President

ADP International

405 Route 3
Clifton, NJ 07015
(201) 365-7300
Arthur Kranseler, Group President

ADP Network Services Division

175 Jackson Plaza
Ann Arbor, MI 48106
(313) 769-6800
Kenneth W. Draeger, President

ADP Pension Services Division

22481 Aspen St. P.O. Box A
El Toro, CA 92630
(714) 768-9300
Richard Patterson, Group President

ADP Telephone Computing Services

1020 John St
Seattle, WA 98109
(206) 682-8482
Richard Patterson, Group President

ADP Thrift Services Division

3300 Main St.
Houston, TX 77002
(713) 526-8911
Richard Patterson, Group President

Business Systems Research Inc.

10 Manor Parkway
Salem, NH 03079
(603) 898-7000
Eric Levine, President

Automatic Industrial Applications Inc.

See: SG2

Automation Consultants International

18070 Lake Encino Drive
Encino, CA 91316
(213) 344-9270
Alan L. Stewart, Director
Private

Automation Consultants

610 Santa Cruz Ave.
Menlo Park, CA 94025
(415) 326-4031
Alan Carl, President
Private

Directory of Computer Services Companies

Automation Inc.

1904 Farnam Street
Omaha, NE 68102
(402) 342-3346
D.R. Dale, President
Private

Automation Industries, Inc.

DIVISIONS:

Vitro Computer Services

14000 Georgia Avenue
Silver Spring, MD 20910
(301) 871-2833
Wayne Scheaffer, President

Automation Management Services, Inc. (AMS)

16535 W. Bluemound Rd. Suite 230
Brookfield, WI 53005
(414) 784-3500
John Knopp, President
Private

AutoScript, Inc.

11 Mountain Ave
Bloomfield, CT 06002
(203) 242-2358
John Grise, President
Private

Autumn Software

8340 Greenboro Dr Suite 1018
Mc Lean, VA
(703) 734-9590
Tony Thompson, President
Private
Total Sales FYE 12/81: \$300,000 Est.
Computer Services Offered: • Software Products • Professional Services

Auxton Computer Enterprises

200 East Robinson St.
Orlando, FL 32801
(305) 425-3300
Cheryl E. Galloway, President
Public
Total Sales FYE 12/82: \$12,531,559
Cptr. Svcs. Revs. FYE 12/82: \$11,774,000
Computer Services Offered: • Software Products • Professional Services

AVANT-GARDE Computing, Inc.

2091 Springdale Rd.
Cherry Hill, NJ 08003
(609) 424-9620
Timothy P. Ahlstrom, President
Public
Total Sales FYE 4/83: \$7,209,000
Computer Services Offered: • Processing • Turnkey Systems

Avar and Associates

414 N. Winnebago Drive
Greenwood, MO 64034
(816) 623-3188
Sterling Weaver, President
Private

Avco Computer Services

See: Avco Corporation

Avco Corporation

1275 King St
Greenwich, CT 06830
(203) 531-2800
Donald K. Tarrar, President

SUBSIDIARIES:

Avco Computer Services

201 Lowell Street
Wilmington, MA 01887
(617) 729-7700
Richard E. Bibaud, Vice President
Total Sales FYE 11/81: \$12,800,000
Computer Services Offered: • Processing • Professional Services

Aviation Information Services Inc.

3333 Quebec St., Suite 8700
Denver, CO 80207
(303) 393-0136
Robert D. Lewis, President
Private
Total Sales FYE 6/82: \$1,500,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Axios Group

2364 Middle Country Rd.
Centereach, NY 11720
(516) 588-5461
David S. Kirk, President
Private
Total Sales FYE 9/81: \$1,250,000
Computer Services Offered: • Software Products • Professional Services

Axxess Information Systems, Inc.

200 Central Ave
Mountainside, NJ 07092
(201) 232-7600
Frank Petillo, President
Private
Total Sales FYE 6/81: \$4,500,000
Computer Services Offered: • Turnkey Systems

Aya Associates Inc. (AAI)

275 Forrest Ave
Paramus, NY 07666
(201) 967-0770
Edgar H. Aya, President
Private
Total Sales FYE 12/82: \$750,000
Cptr. Svcs. Revs. FYE 12/82: \$708,000
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Ayers-Whitmore

55 East 52nd St. 16th Floor
 New York, NY 10055
 (212) 752-3606
 Emory D Ayers, Managing Director
 Private
 Total Sales FYE 6/82: \$2,000,000 Est.
 Cptr. Svcs. Revs. FYE 6/82: \$360,000 Est.
Computer Services Offered: • Professional Services

Azrex Inc

3 Mountain Road
 Burlington, MA 01803
 (617) 272-8750
 David McIlhenny, President
 Private
 Total Sales FYE 6/83: \$1,500,000
Computer Services Offered: • Software Products

Aztec Data Processing Inc.

97-45 Queens Blvd.
 Forest Hills, NY 11374
 (212) 897-2400
 Leonard Minowitz, President
 Private

Aztech Corporation

1621 Connecticut Ave. NW
 Washington, DC 20009
 (202) 232-5500
 John Rollins, President
 Private

B & L Associates, Inc

56 Kearney Road
 Needham, MA 02194
 (617) 444-1004
Computer Services Offered: • Software Products

B.K. Dynamics

3204 Monroe St PO Box 6012
 Rockville, MD 20850
 (301) 984-7300
 Philip G. Bernard, President
 Private
 Total Sales FYE 12/81: \$8,000,000 Est.
Computer Services Offered: • Professional Services

B-H Computer Systems Inc.

See: Tacc Resources, Inc.

BA Managistics

See: Bank of America Corporation

BBN Computer Corporation

See: Bolt Beranek and Newman, Inc.

BDM International, Inc.

7915 Jones Branch Dr.
 McLean, VA 22102
 (703) 821-5000
 Earle C. Williams, President
 Public
 Total Sales FYE 12/82: \$118,307,000
 Cptr. Svcs. Revs. FYE 12/82: \$25,400,000 Est.
Computer Services Offered: • Professional Services

BDR, Inc.

17 East 45th Street
 New York, NY 10017
 (212) 687-0333
 Joseph Buonomo, President
 Private

BGS Systems

One University Office Park
 Waltham, MA 02254
 (617) 891-0000
 Harold Schwenk, Jr., President
 Public
 Total Sales FYE 1/83: \$5,925,387
Computer Services Offered: • Software Products • Professional Services

BIS, Inc.

110 Wall St.
 New York, NY 10005
 (212) 269-0951
 Total Sales FYE 2/83: \$9,000,000
Computer Services Offered: • Turnkey Systems

BM Systems

5980 Port Anadarko Trail
 Hermitage, TN 37076
 (615) 889-0714
 B. Malone, President
 Private

BMA Data Processing, Inc.

See: Central Bank & Trust

BMC Software Inc.

PO Box 2002
 Sugarland, TX 77478
 (713) 491-8800
 John Moores, President
 Private
Computer Services Offered: • Software Products

BMS Computer Inc.

150 W Wiget Ln.
 Walnut Creek, CA 94598
 (415) 938-2620
 Larry Lynch, President
 Private
 Total Sales FYE 12/81: \$250,000
Computer Services Offered: • Software Products

BOS National (MPSI)

See: I-Concepts, Inc

BPI Systems, Inc.

3423 Guadalupe
 Austin, TX 78705
 (512) 454-2801
 Randall W. Ferguson, President
 Public
 Total Sales FYE 3/83: \$6,076,000
Computer Services Offered: • Software Products • Professional Services

Directory of Computer Services Companies

BRS Computing Inc.

7 Westchester Plaza
Elmsford, NY 10523
(914) 592-5338
Barry Schoenhaut, President
Private

Total Sales FYE 9/81: \$700,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

BSA Company, Inc.

1714 Brogan Street
San Antonio, TX 78232
(512) 734-3814
Weldon Cabaniss, President
Private

BST Consultants, Inc.

6110 Gunn Highway P.O. Box 23425
Tampa, FL 33623
(813) 961-3902
Carlos Baldor, President
Private

SUBSIDIARIES:

BST Data Systems Company

6110 Gunn Highway P.O. Box 23425
Tampa, FL 33623
(813) 961-3902
Don Silkebakken, President

BST Data Systems Company

See: BST Consultants, Inc.

BUC International Corp

1881 Northeast 26th St
Fort Lauderdale, FL 33305
(305) 565-6715
Walter J Sullivan, President

Baird Corp.

125 Middlesex Turnpike
Bedford, MA 01730
(617) 276-6000

Baird Petrophysical Group

3300 Walnut Bend
Houston, TX 77042
(713) 975-8088

Computer Services Offered: • Processing

Bakco Data Inc.

85 W. Algonquin Rd., Ste. 190
Arlington Heights, IL 60005
(312) 956-1052
Jerry D. Baker, President
Private

Total Sales FYE 9/82: \$600,000 Est.

Computer Services Offered: • Software Products

Baker, J., & Associates Inc.

7 Dearborn St. Ste. 807
Chicago, IL 60603
(312) 459-3900
Jerry P. Baker, President
Private

Bakken & Schaefer

6051 E. Dartmouth
Denver, CO 80222
(303) 758-6129
J. E. Bakken, Partner
Private

Banbury Books

SUBSIDIARIES:

Acorn Software Products Inc.

7655 Leesburg Pike
Falls Church, VA 22043
(703) 893-0868
Daphne Schor, President

Computer Services Offered: • Software Products

BancAids

See: Management and Financial Support Services

Bancology

See: Pan-National Group

Bancroft Computer Systems

P.O. Box 1533
West Monroe, LA 71291
(318) 388-2236
Allen Harris, President
Private

Total Sales FYE 10/81: \$600,000 Est.

Computer Services Offered: • Software Products

Bank Buildings Corporation

SUBSIDIARIES:

Marshall & Stevens

600 S. Commonwealth
Los Angeles, CA 90005
(213) 385-1515
Alex D. Schiak, President

Bank of America Corporation

555 California St
San Francisco, CA 94137
(415) 622-3456

Public

SUBSIDIARIES:

BA Managistics

1633 Broadway, 18th Fl
New York, NY 10019
(212) 246-6220
Donald Levy, President
Private

Cptr. Svcs. Revs. FYE 12/82: \$11,000,000 Est.

Computer Services Offered: • Processing

Decimus Corporation

1 California Street
San Francisco, CA 94111
(415) 622-3717
John Margoes, President

Cptr. Svcs. Revs. FYE 12/82: \$20,000,000 Est.

Computer Services Offered: • Processing

Directory of Computer Services Companies

DIVISIONS:

**Business Services Global Systems Services
5010**

555 California St
San Francisco, CA 94137
(415) 622-3550
Francis Wetzel, SR. Vice President
Total Sales FYE 12/82: \$76,800,000
Computer Services Offered: • Processing

Bank of New Orleans and Trust Company

See: New Orleans Bancshares Inc

Bankers Data Processing, Inc.

See: Citicorp

Bankers Data Services

See: U.S. National Bank Shares

Banking Systems Inc.

See: General Electric Company

Bankmatic Systems Inc.

8835 SW Canyon Lane PO Box 25600
Portland, OR 97225
(503) 292-9246
Private
Computer Services Offered: • Turnkey Systems

BankWire

See: American Bankers Association

Barkett Computer Services, Inc.

P.O. Box 522197
Miami, FL 33152
(305) 592-3304
William Rafferty, President
Private

Baron Data Systems

1700 Marina Blvd.
San Leandro, CA 94577
(415) 352-8101
J. Garrett Fitzgibbons, President
Public
Total Sales FYE 3/83: \$15,832,000
Computer Services Offered: • Turnkey Systems

Barrister Information Systems Corp

1 Technology Center 45 Oak St
Buffalo, NY 14203
(716) 845-5010
Henry T Semmelhack, President
Private
Total Sales FYE 3/83: \$13,500,000
Computer Services Offered: • Turnkey Systems

Base Network Corp

333 North Michigan Ave, Ste 333
Chicago, IL 60601
(312) 227-3638
Computer Services Offered: • Processing

Basic American Industries

SUBSIDIARIES:

Medical Engineering Inc

2675 Winkler Ave
Ft Myers, FL 33901
(813) 939-5211
Joseph Scott, President
Total Sales FYE 12/81: \$2,000,000
Computer Services Offered: • Processing • Software
Products

Batt Bates & Company

1407 K Street, N.W.
Washington, DC 20005
(202) 789-7800
Computer Services Offered: • Processing

Battelle Columbus Laboratories

505 King Ave.
Columbus, OH 43201
(614) 424-6424
Private
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

BayBanks Data Services, Inc.

See: Baybanks Inc.

Baybanks Inc.

SUBSIDIARIES:

BayBanks Data Services, Inc.

400 Fifth Avenue
Waltham, MA 02154
(617) 890-2700
George M. Schmeck, Jr., President
Total Sales FYE 12/81: \$22,500,000 Est.
Cptr. Svcs. Revs. FYE 12/81: \$1,000,000 Est.
Computer Services Offered: • Processing

Bayside Holding Corp

SUBSIDIARIES:

Management Analysis Co.

11095 Torreyanna Rd
San Diego, CA 92121
(714) 452-5000

Beck, Thomas Inc.

1319 Bridgeway
Sausalito, CA 94965
(415) 331-1555
Private
Total Sales FYE 6/83: \$500,000 Est.
Computer Services Offered: • Professional Services

Bedford Computer Systems

See: Distributed Systems Corp.

**Bell & Murphy and Associates Inc
(BMA)**

4100 McEwen Rd, Ste 260
Dallas, TX 75234
(214) 386-0252
Computer Services Offered: • Processing • Professional
Services

Directory of Computer Services Companies

Benefacts Inc.

See: Alexander & Alexander, Inc.

Beneficial Computer Services Inc

See: Beneficial Standard Corp

Beneficial Standard Corp

3700 Wilshire Blvd
Los Angeles, CA 90010

SUBSIDIARIES:

Beneficial Computer Services Inc

3700 Wilshire Blvd
Los Angeles, CA 90010
(213) 381-8737

Raul Cruz, President

Total Sales FYE 12/81: \$5,900,000

Computer Services Offered: • Processing

Benetics Corporation

335 East Middlefield Road
Mountain View, CA 94043
(415) 940-6300

John Krakauer, President

Private

Total Sales FYE 7/83: \$10,000,000

Computer Services Offered: • Turnkey Systems

Benton, Schneider & Associates GAINS Marketing Group

2021 Spring Rd.
Oak Brook, IL 60521
(312) 325-9444

William Benton, President

Private

Bergen Brunswig Corporation

SUBSIDIARIES:

Bergen Brunswig Data Services Co.

22351 S. Wilmington Ave.
Carson, CA 90745
(213) 549-4040

Tony Vallario, President

Total Sales FYE 8/82: \$2,400,000 Est.

Computer Services Offered: • Processing • Turnkey Systems

Bergen Brunswig Data Services Co.

See: Bergen Brunswig Corporation

Bergman, Gary Associates

14 Hickory Ln.
New Brunswick, NJ 08902
(201) 247-2727

Private

Berkshire Bank and Trust Co. Automated Customers Service

See: Conifer Group, Inc.

Berman Associates

101 East Holly Ave. Suite 14
Sterling, VA 22170
(703) 450-5000
Lon Berman, President
Private

Bernhard, Arnold & Co., Inc.

DIVISIONS:

Value Line Incorporated

711 Third Avenue
New York, NY 10017
(212) 687-3965
Dorothy Berry, President
Public

SUBSIDIARIES:

Compupower Corporation

1 Harmon Plaza
Seacaucus, NJ 07094
(201) 866-8600
Herbert Messing, President
Computer Services Offered: • Processing

Berton Group Inc.

235 E. 31st St.
New York, NY 10016
(212) 682-2274
Gerald Berton, President

BETAC Corporation

1401 Wilson Blvd
Arlington, VA 22209
(703) 243-9200
Earl Lockwood, President
Private

Better Methods Software Corp

315 W Jefferson Blvd
South Bend, IN 46601
(219) 236-4020

Computer Services Offered: • Software Products

Beverly Enterprises

SUBSIDIARIES:

Compu-Link Corporation

4000 N. Grand River P.O. Box 16247
Lansing, MI 48901
(517) 323-4134
Dennis Vorketz, President
Private

Total Sales FYE 6/82: \$1,740,000 Est.

Computer Services Offered: • Processing • Professional Services

Bibliographic Retrieval Services Inc.

See: Indian Head, Inc.

Bishop Graphics

Directory of Computer Services Companies

SUBSIDIARIES:

ComputerAided Design Resources, Inc.

600 S. Lake, Ste. 101
Pasadena, CA 91106
(213) 792-6552
Louise Kirkbride, President
Total Sales FYE 9/83: \$450,000
Computer Services Offered: • Processing • Turnkey Systems

Bitek International Corporation

3200 E. 29th Street
Long Beach, CA 90806
(213) 426-5927

Black, David R & Associates, Inc

20 Parkway View Dr
Pittsburg, PA 15205
(412) 787-5100
David R Black, President
Private
Total Sales FYE 7/82: \$1,400,000 Est.
Computer Services Offered: • Software Products

Blackhawk Data Corporation

200 N. Michigan Avenue
Chicago, IL 60601
(312) 236-8473
John D. Brink, President
Private

Blank, Joseph R., and Associates Inc.

2821 Covert Road
Glen View, IL 60025
(312) 724-3519
Joseph R. Blank, President
Private

Bloodstock Computer Services

1750 Alexandria Drive P.O. Box 4097
Lexington, KY 40504

Boeing Company, The

DIVISIONS:

Boeing Computer Services Company

2810 160th Avenue S.E.
Bellevue, WA 98008
(206) 763-5250
Robert L. Dryden, President
Total Sales FYE 12/82: \$590,541,000
Cptr. Svcs. Revs. FYE 12/82: \$169,347,000
Computer Services Offered: • Processing • Software Products • Professional Services

Boeing Computer Services Company

See: Boeing Company, The

Boise Cascade Computing

See: Boise Cascade Corporation

Boise Cascade Corporation

DIVISIONS:

Boise Cascade Computing

One Jefferson Square
Boise, ID 83728
(208) 384-6100
John Frey, CEO

Bolt Beranek and Newman, Inc.

10 Moulton Street
Cambridge, MA 02238
(617) 491-1850
Stephen R. Levy, Chairman
Public
Total Sales FYE 6/83: \$85,424,000
Cptr. Svcs. Revs. FYE 6/83: \$42,700,000 Est.
Computer Services Offered: • Software Products • Professional Services

SUBSIDIARIES:

BBN Computer Corporation

68 Moulton St
Cambridge, MA 02238
(617) 497-2929
Michael P. LaVigna, President
Computer Services Offered: • Software Products

Bonner & Moore Associates

2727 Allen Parkway
Houston, TX 77019
(713) 522-6800
Joe F. Moore, President
Private

SUBSIDIARIES:

Bonner & Moore Computer Service

2727 Allen Parkway, Ste. 1650
Houston, TX 77019
(713) 522-6800
James C. Green, President
Private
Total Sales FYE 10/82: \$9,900,000
Cptr. Svcs. Revs. FYE 10/82: \$4,162,000
Computer Services Offered: • Processing • Professional Services

Bonner & Moore Computer Service

See: Bonner & Moore Associates

Boole & Babbage, Inc.

510 Oakmead Parkway
Sunnyvale, CA 94086
(408) 735-9550
Jack E. Van Kinsbergen, President
Private
Total Sales FYE 9/82: \$16,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

SUBSIDIARIES:

Institute for Software Engineering (ISE)

535 Middlefield Rd, Ste 200
Menlo Park, CA 94025
(415) 493-0300
David R. Vincent, General Manager
Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Booz Allen & Hamilton Inc.

Dept. N-1, 245 Park Avenue
New York, NY 10017
(212) 880-9496
J.B. Farley, Sr. Vice President
Cptr. Svcs. Revs. FYE 12/82: \$18,000,000 Est.
Computer Services Offered: • Professional Services

Borg Enterprises

DIVISIONS:

DCD Company

1601 West River Rd., North
Minneapolis, MN 55411
(612) 588-0551
Dwayne Borge, President
Public
Total Sales FYE 12/83: \$3,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

Boston Financial Data Services

See: State Street Bank

Boston Systems Office (The), Inc.

469 Moody St.
Waltham, MA 02154
(617) 894-7800
Michael Rooney, President
Private
Total Sales FYE 3/83: \$3,000,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Bosworth & Associates

9 Forest Drive
Plainview, NY 11803
(516) 938-8223
Sy Bosworth, President
Private

Bowers and Davis, Consultants and Engineers

SUBSIDIARIES:

Dedicated Minisystems for Banking Inc.

158 Fallow Field Rd
Fairfield, CT 06430
(203) 259-6462
Dan M. Bowers, President

Bowne & Company, Inc.

SUBSIDIARIES:

Bowne Information Systems, Inc.

435 Hudson Street
New York, NY 10014
(212) 807-7280
William B. Mahony, President
Total Sales FYE 10/82: \$7,853,000
Computer Services Offered: • Processing • Software Products

Bowne Information Systems, Inc.

See: Bowne & Company, Inc.

Bradford Business Systems Inc.

4920 Barranca Parkway
Irvine, CA 92714
(714) 857-2462
Russ Bradford, President
Computer Services Offered: • Software Products • Professional Services

Bradford National Corporation

67 Broad St.
New York, NY 10004
(212) 530-7890
Roy B. Simpson, President
Public
Total Sales FYE 12/82: \$134,614,000
Cptr. Svcs. Revs. FYE 12/82: \$115,406,000
Computer Services Offered: • Processing • Software Products • Professional Services

Bradmark Computer Systems, Inc.

4446 Main St.
Buffalo, NY 14226
(716) 839-5508
Private
Total Sales FYE 12/83: \$700,000 Est.
Computer Services Offered: • Software Products

Brandon Consulting Group, Inc.

See: IMS Systems Corporation

Brault, Strauchman Associates

1 Northfield Plaza
Troy, MI 48098
(313) 879-6300
Del Brault, President
Private
Total Sales FYE 11/81: \$1,400,000
Computer Services Offered: • Professional Services

SUBSIDIARIES:

Data Input Services Corp.

1 Northfield Plaza
Troy, MI 48098
(313) 879-6304
Doug Camper, President

Breen Systems Management Inc. (BSM)

27 Commerce St.
Williston, VT 05495
(802) 863-1343
James L. Breen, Jr., President
Private

Breuer and Co.

54 Middlesex Turnpike
Bedford, MA 01730
(617) 275-5810
Tom Breuer, Owner
Private
Total Sales FYE 12/82: \$500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Directory of Computer Services Companies

Bricmont & Associates, Inc.

395 Valley Brook Road
McMurray, PA 15317
(412) 941-3150
F.H. Bricmont, President

Private

Computer Services Offered: • Professional Services •
Turnkey Systems

Bridge Data Co.

See: Bridge Holding Co.

Bridge Holding Co.

SUBSIDIARIES:

Bridge Data Co.

10050 Manchester Rd.
St. Louis, MO 63122
(314)821-5660
Jim Yates, President

Bridge, The

199 California Drive
Millbrae, CA 94030
(415) 697-2730
Larry Rebick, President

Private

Total Sales FYE 3/83: \$800,000 Est.

Computer Services Offered: • Software Products

Bristol Information Systems Inc.

P.O. Box 2133 84 N. Main Street
Fall River, MA 02722
(617) 679-1051

Fredric Gottlieb, President

Private

British Petroleum

SUBSIDIARIES:

Systems Control, Inc.

1801 Page Mill Road
Palo Alto, CA 94304
(415) 494-1165

Philip E. Merritt, President

Private

Total Sales FYE 12/81: \$25,000,000

Cptr. Svcs. Revs. FYE 12/81: \$22,000,000

Computer Services Offered: • Professional Services

Broadway & Seymour, Inc.

302 South Tryon Street Suite 411
Charlotte, NC 28202
(704) 372-4281

Broderbund Software Inc.

1938 Fourth St.
San Rafael, CA 94901
(415) 456-6424
Douglas Carlston, President

Private

Computer Services Offered: • Software Products

Brokerage Software Systems, Inc.

See: Kalb Voorhis

Brokerage Transaction Services Inc.

See: Control Data Corporation

**Brookings Institution Social Science
Computation Ctr**

1775 Massachusetts Ave, N.W.
Washington, DC 20036
(202)797-6181

Brown and Root

See: Halliburton Company

Brown Computer Center

See: National Education Corporation

Brown, Johnston & Associates Inc.

Concord, CA 94520

(415) 827-4440

Robin Retallick, President

Private

Total Sales FYE 6/83: \$25,000,000

Computer Services Offered: • Software Products •
Professional Services

Brown, Sanders & Associates, Inc.

878 Hawkhill Island Dr.
Satellite Beach, FL 32937
(305) 777-5776

Robert J. Sanders, Chairman

Private

Total Sales FYE 9/82: \$700,000

Computer Services Offered: • Processing • Software
Products • Professional Services

Brown's Data Processing Service Center

1700 S. Eastwood Dr. Box 728
Woodstock, IL 60098

(815) 338-1200

Wayne L. Brown, President

Private

Budco Data Systems

2650 Dalemead Street
Torrance, CA 90505

(213) 325-4308

Forrest Coling, President

Private

Budget Computer Systems

5752 Oberlin Drive
San Diego, CA 92121

(619) 457-3070

Kenneth V. Ball, President

Private

Total Sales FYE 5/83: \$4,000,000 Est.

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Budget Timeshare Inc

4739 Alla Rd
Marina Del Rey, CA 90291
(213)821-5973
Private
Total Sales FYE 6/82: \$18,000,000 Est.
Cptr. Svcs. Revs. FYE 6/82: \$16,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Bunker Ramo Information Systems

Acquired by Allied Corporation

Burlington Data Processing Inc.

1500 Shelburne Rd.
Burlington, VT 05401
(802) 658-2664
Richard E. Tarrent, President
Private
Total Sales FYE 6/81: \$3,500,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Burnett, Ed, Consultants Inc.

2 Park Ave.
New York, NY 10016
(212) 679-0630
Ed Burnett, President
Private

Burroughs Corporation

Burroughs Place
Detroit, MI 48232
(313) 972-7000
Paul G. Stern, President
Public
Total Sales FYE 12/82: \$4,186,251,000
Cptr. Svcs. Revs. FYE 12/82: \$369,950,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

SUBSIDIARIES:

System Development Corporation

2500 Colorado Avenue
Santa Monica, CA 90406
(213) 820-4111
George E. Mueller, Chairman
Computer Services Offered: • Processing • Software
Products • Professional Services

Bush, Lloyd and Associates

156 Williams St
New York, NY 10038
(212)962-4004
Lloyd Bush, President
Private
Total Sales FYE 12/82: \$4,000,000 Est.
Computer Services Offered: • Processing • Software
Products

SUBSIDIARIES:

Applied Computer Enterprises, Inc.

156 Williams Street
New York, NY 10038
(212) 962-4004
Lloyd A. Bush, President
Computer Services Offered: • Processing

Bush, Oren & Associates

960 10th St, Suite 7
Santa Monica, CA 90403
(213) 395-8801
Don Bush, President
Private

Business and Professional Software, Inc.

143 Binney Street
Cambridge, MA 02142
(617) 491-3377
David Solomont, President
Private
Total Sales FYE 8/82: \$2,000,000
Computer Services Offered: • Software Products

Business and Technological Systems, Inc.

10210 Greenbelt Rd.
Seabrook, MD 20801
(301) 794-8800
Andrew Jadowski, President

SUBSIDIARIES:

Computer Systems International Inc.

Aerospace Building, Suite 440 10210 Greenbelt Road
Seabrook, MD 20801
(301) 794-6052
Jerry Horwood, President

Business Application Systems, Inc. (BAS)

7334 Chapel Hill Rd.
Raleigh, NC 27607
(919) 851-8512
Earl Gilmore, President
Private
Total Sales FYE 3/81: \$3,500,000
Computer Services Offered: • Software Products • Turnkey
Systems

Business Applications Group

5520 Ruffin Rd. Suite 101
San Diego, CA 92123
(714) 560-6343
Sel Hickman, President
Private
Computer Services Offered: • Processing

Business Automation Inc.

1440 S. State College Blvd.
Anaheim, CA 92802
(714) 778-2021
Douglas Nation, President
Private
Total Sales FYE 9/82: \$1,500,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Business Color Graphics Inc

Directory of Computer Services Companies

SUBSIDIARIES:

Infographics Inc.

201 Shipyard Way, Ste E
Newport Beach, CA 981
(714) 675-4385
Stephen Slingsby, President

Private
Computer Services Offered: • Processing • Turnkey Systems

Business Computer Center

8659 Baltimore Nat'l Parkway
Elliott, MD 21043
(301) 461-2200

Gary Irving, President
Private
Cptr. Svcs. Revs. FYE 3/83: \$1,500,000 Est.
Computer Services Offered: • Turnkey Systems

Business Computer Design

15 Spinning Wheel Dr
Hinsdale, IL 60521
(312)920-1175

Joseph Falachi, President
Private
Total Sales FYE 4/81: \$1,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

Business Computer Service Inc.

1210 Smith St.
Charleston, WV 25301
(304) 343-9471

Robert Payne, President
Private

Business Computer Services Inc.

3030 N. Fairfax Dr.
Arlington, VA 22201
(703)527-1424

Computer Services Offered: • Processing • Turnkey Systems

Business Computer Solutions Inc.

2655 LeJeune Road Suite 902
Coral Gables, FL 33134
(305) 441-0700

Ronald A. Goldstein, President
Private
Total Sales FYE 7/83: \$700,000 Est.
Computer Services Offered: • Software Products • Professional Services

Business Computer Systems Corp.

12 South Hull Street
Sinking Spring, PA 19608
(215) 678-6611

John Hildebrand, Jr., President
Private

Business Consultants of Arizona, Inc.

5150 N. 16th St.
Phoenix, AZ 85016
(602)266-0676

Business Controls Corporation

507 Boulevard
Elmwood Park, NJ 07407
(201) 791-7661

David J. Hirschfeld, President
Private

Business Data Services, Inc.

See: American Computer Technology, Inc.

Business Data Systems

26 Arcadia Rd., Box 308
Old Greenwich, CT 06870
(203)637-8484
William Bird, President

Business Data, Inc.

See: Wallace Business Forms, Inc.

Business Information Systems Inc.

5128 N. Elston Avenue
Chicago, IL 60630
(312) 685-7130

Albert C. Wagner, President
Private
Total Sales FYE 12/82: \$1,870,000
Computer Services Offered: • Processing

Business Model System, Inc

2625 Butterfield Rd
Oakbrook, IL 60521
(312)789-9160

Total Sales FYE 7/82: \$4,000,000 Est.
Computer Services Offered: • Software Products

Business Planning Systems, Inc

2 North State St
Dover, DE 19901
(302)674-5500

Computer Services Offered: • Software Products

Business Programmer Services, Inc.

286 East Hamilton Ave, Ste A
Campbell, CA 95008
(408)246-1500

Brooks Griffin, President
Private

Business Service Corporation

P.O. Box 7876
Pine Bluff, AR 71601
(501) 534-4226

John H. Talbot, III, President
Private
Total Sales FYE 8/82: \$325,000 Est.
Computer Services Offered: • Processing

Business Services Global Systems Services 5010

See: Bank of America Corporation

Business Systems Associates Inc

20942 Osborne St
Canoga Park, CA 91304

Computer Services Offered: • Software Products

Business Systems Consultants

Name changed to: Broadway & Seymour, Inc.

Directory of Computer Services Companies

Business Systems Inc.

9845 Roosevelt
Westchester, IL 60153
(312) 681-6060
Clyde Scott, President
Private

Total Sales FYE 1/83: \$2,000,000

Computer Services Offered: • Processing • Software Products

Business Systems Research Inc.

See: Automatic Data Processing Inc.

Bytek

Name Changed to: Bytel Corporation

Bytel Corporation

1730 Solano Avenue
Berkeley, CA 94707
(415) 527-1157
Alexander Pines, Manager
Private

Total Sales FYE 12/82: \$250,000 Est.

Computer Services Offered: • Software Products

C & C Computer Service

1142 Indian School Rd., W
Phoenix, AZ 85013
(602) 264-3456

C & S Systems

PO Box 20843
Birmingham, AL 35216
(205) 252-0400

C & T Management

SUBSIDIARIES:

Data Processing & Accounting Services

50 Van Ness Avenue
San Francisco, CA 94102
(415) 621-2888
Robert Tessler, President
Private

Total Sales FYE 1/81: \$6,000,000

Computer Services Offered: • Processing

SUBSIDIARIES:

Interactive Computer Enterprises

PO Box 6243
San Jose, CA 95150
(408) 727-9691
Ron Charters, President

C M & M Group Inc

SUBSIDIARIES:

Landart Systems, Inc.

140 Cedar St. 2nd Floor
New York, NY 10006
(212) 227-0220
John Gilmore, President
Private

Total Sales FYE 12/82: \$3,750,000 Est.

Computer Services Offered: • Processing • Professional Services

C.A.C.I., Inc.

1815 North Fort Meyer Dr
Arlington, VA 22209
(703) 841-7800
Herbert W. Karr, President
Public

Total Sales FYE 6/83: \$114,403,247

Computer Services Offered: • Processing • Software Products • Professional Services

CAE Systems, Inc.

1333 Bordeaux Ave.
Sunnyvale, CA 94089
(408) 745-1440
Private

Computer Services Offered: • Turnkey Systems

CB Associates

1350 Grant Road, Suite 12
Mountain View, CA 94040
(415) 968-8935
Fred & Bernice Deutscher, Partners
Private

CBA Inc.

2636 Marquette Rd.
Chicago, IL 60637
(312) 471-3010
E.L. Kurowski, President

CBR Systems Corporation

4401 Templeton Gap
Colorado Springs, CO 80908
(303) 593-7073
Kent Conard, President

CBT Data Services Corp.

1 Constitution Plaza
Hartford, CT 06115
(203) 244-6266
Harry Kilman, President

CCH Computax Inc.

See: Commerce Clearing House

CCH Computax Systems, Inc.

See: Commerce Clearing House

CCS

PO Box 276
San Antonio, TX 78201
(512) 340-8735
Tim Shirley, President
Private

Computer Services Offered: • Processing

CDE Associates

14 Bert Street
Hooksett, NH 03106
(603) 485-5907
Stephen Ferreira, President

CDS Systems, Inc.

2672 Bayshore Frontage Road Suite 506
Mt. View, CA 94043
(415) 961-2080
Tsuneak Yamamoto, President
Private

Total Sales FYE 6/81: \$207,000

Computer Services Offered: • Software Products • Turnkey Systems

Directory of Computer Services Companies

CFM Software Services

4 Himmel Court
Coram, NY 11727
(516)698-8432

Computer Services Offered: • Software Products • Professional Services

CFS Inc.

1600 YFW Parkway
West Roxbury, MA 02132
(617) 566-0222

Richard K. Goran, President

Private

Total Sales FYE 4/82: \$1,000,000 Est.

Cptr. Svcs. Revs. FYE 4/82: \$900,000 Est.

Computer Services Offered: • Software Products

CGA Computer Associates Inc.

960 Holmdel Road
Holmdel, NJ 07733

(201) 946-8900

Robert J. Sywolski, President

Public

Total Sales FYE 4/83: \$33,130,000

Computer Services Offered: • Software Products • Professional Services

SUBSIDIARIES:**Software Shop Systems, Inc.**

5825 Glenridge Dr Bldg 1, Ste 106

Atlanta, GA 30328

(404) 255-8736

Richard J. de Luca, President

Computer Services Offered: • Software Products

DIVISIONS:**Allen Services Corporation**

212 W. National Road

Vandalia, OH 45377

(513)890-1200

A. Allen, President

CGG Data Processing Service Inc

See: Compagnie Generale De Geophysique

CGX Corporation

42 Nagog Park

Acton, MA 01720

(617) 263-3222

Kenneth Leavitt, President

Private

Computer Services Offered: • Turnkey Systems

CHI Corporation

21111 Chargin Blvd

Cleveland, OH 44122

(216) 229-6400

Robert Bensen, President

CIC Data Corp.

475 Northern Blvd

Great Neck, NY 11021

(516) 466-5757

James O'Conner, President

Private

CIS/Corp. Facilities Group Inc.

607 Mony Plaza

Syracuse, NY 13202

(315) 425-1900

CL Systems Inc.

81 Norwood Ave

Newtonville, MA 02160

(617)965-6310

Richard Goldberg, President

Private

Total Sales FYE 6/82: \$14,280,000

Computer Services Offered: • Turnkey Systems

CMA Micro Computer

55722 Santa Fe Trail

Yuca Valley, CA 92284

(619) 365-9718

Private

Total Sales FYE 7/83: \$3,000,000 Est.

Computer Services Offered: • Software Products

CMC Associates Inc

755 Boylston St

Boston, MA 02116

(617) 266-4933

Bruce D. McDonnell, President

Private

Total Sales FYE 7/82: \$1,650,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

CMC Software

See: CMC, Inc.

CMC, Inc.**DIVISIONS:****CMC Software**

PO Box 718

Carthage, MO 64836

(417)358-8017

Roy Mayes, President

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

CMS Inc.**SUBSIDIARIES:****CPS - Medical Billing Systems**

16000 Ventura Blvd Suite 1250

Encino, CA 91436

(213)906-0966

Marvin R. Selzer, President

Private

Total Sales FYE 9/81: \$1,500,000 Est.

Computer Services Offered: • Processing

CMS Industries Inc.

See: Computer Sciences Corporation

Directory of Computer Services Companies

CMSI

234 SW Bancroft
Portland, OR 97201
(503)227-0600

Computer Services Offered: • Professional Services

CPAids

See: Computer Tax Service Inc

CPS - Medical Billing Systems

See: CMS Inc.

CPS Inc.

3701 Shoreline Dr.
Wayzata, MN 55391
(612) 471-8448
Vic Rocchio, Jr., President

Private

Total Sales FYE 12/81: \$1,000,000

Computer Services Offered: • Professional Services • Turnkey Systems

CPU International, Inc.

Acquired/merged with: Pearlsoft

CR Inc (Compensation Resources)

595 W Hartsdale Ave
White Plains, NY 10607
(914)682-1461
Norman Schibuck, President

Private

Total Sales FYE 12/81: \$300,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

CRC Information Systems Inc.

333 W. 34 St
New York, NY 10001
(212)563-1300
Alvin L. Steinhart, President

Private

Computer Services Offered: • Processing

CRD Associates

P.O. Box 3421
Stanford, CA 94305
(415) 327-0376
James L. Starr, Director

Private

CRI

See: Commodity Research Institute

CS Computer Systems Inc.

90 John St.
New York, NY 10038
(212) 349-3535

John Czerkies, President

Private

CSA Systems & Software

925 N. Judge
Abilene, TX 79601
(915) 677-4210
R.C. Ivey, Partner

CSEC Data Services

111 Ash Street
East Hartford, CT 06108
(203) 528-9216

CSW, Inc.

4186 Manuela Ave.
Palo Alto, CA 94306
(415) 941-9007
Joseph Jackson, President

Private

Total Sales FYE 7/82: \$4,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

CSX Corporation**Cybernetics and Systems Inc.**

500 Water St., Rm. 410
Jacksonville, FL 32202
(904)359-3151

Jack M. Cooper, President

Total Sales FYE 12/81: \$22,000,000 Est.

Cptr. Svcs. Revs. FYE 12/81: \$4,100,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

CS2/Database International

PO Box 25404
Houston, TX 77005
(713)521-3150

Computer Services Offered: • Software Products

CTEC Inc.

6862 Elm St
McLean, VA 22101
(703)556-7400

Edward H. Bersoff, President

Private

Total Sales FYE 6/81: \$6,700,000

Computer Services Offered: • Professional Services

CTI Limited Inc.

4455 LBJ Freeway, Ste. 810
Dallas, TX 75234
(214)661-9300

Kenneth Follansbee, President

Private

Total Sales FYE 7/81: \$1,250,000 Est.

Computer Services Offered: • Processing • Professional Services

CTS Services Inc

2720 Stemmons Freeway Suite 805
Dallas, TX 75207
(214) 637-3344

Carl Wade, President

Private

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

CUC Insurance Services

See: Comp-U-Card of America

Directory of Computer Services Companies

C3 Inc.

11425 Isaac Newton Square, South
Reston, VA 22090
(703) 471-6000
John G. Ballenger, President
Public
Total Sales FYE 3/83: \$62,548,000
Cptr. Svcs. Revs. FYE 3/83: \$57,079,000
Computer Services Offered: • Turnkey Systems

Cable Data

3200 Arden Way
Sacramento, CA 95825
(916) 485-2911
Robert J. Mathews, President
Private
Total Sales FYE 12/82: \$41,837,000
Computer Services Offered: • Processing • Turnkey Systems

Cablesare Limited

20 Enterprise Dr. P.O. Box 5880
London, ON N6A4C
(519) 686-2900
Terrence Pocock, President
Private
Total Sales FYE 8/81: \$8,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

CADLINC Inc.

700 Nicholas Blvd
Elk Grove Village, IL 60007
(312) 228-7300
John H. West, President
Private
Total Sales FYE 9/83: \$4,000,000
Computer Services Offered: • Turnkey Systems

Cadnetix Corporation

5797 Central City
Boulder, CO 80301
(303) 444-8075
Bruce Holland, President
Private
Total Sales FYE 7/83: \$4,000,000 Est.
Computer Services Offered: • Turnkey Systems

CADO Systems

SUBSIDIARIES:

Interactive Management Systems, Inc. (IMS)

375 Concord Ave.
Belmont, MA 02178
(617) 489-3550
Brian Boyle, President
Total Sales FYE 6/81: \$6,000,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Cado Systems of MD, Inc.

See: Data Inc.

CADTRAK

823 Kifer Rd
Sunnyvale, CA 94086
(408) 730-2591
Eugene W. Emmerich, President
Private
Total Sales FYE 7/83: \$1,250,000
Computer Services Offered: • Turnkey Systems

Cahill and Company

111 Wright Street
LaSalle, IL 61301
(815) 233-0102
Ron Borelli, Vice President
Private

Caine, Farber, & Gordon Inc.

750 E. Green Street
Pasadena, CA 91101
(213) 449-3070

Cal-Western Econometrics

11642 Knott Blvd., Suite 18
Garden Grove, CA 92641
(714) 898-9244
Deno Benedetti, Controller
Private

Calculogic Corporation

2929 Broadway
New York, NY 10027
(212) 866-9515
Joseph Lopatin, President
Private

Calculus Corporation

See: Calculon U.S. Corporation

Calculus Operating Service

See: Calculon U.S. Corporation

Calculus U.S. Corporation

DIVISIONS:

Calculus Corporation

121 North Broad St.
Philadelphia, PA 19107
(215) 491-8200
Raymond LeKashman, President
Cptr. Svcs. Revs. FYE 12/82: \$18,000,000 Est.
Computer Services Offered: • Professional Services

SUBSIDIARIES:

Calculus Operating Service

121 North Broad Street
Philadelphia, PA 19107
Raymond LeKashman, President
Private

California Computer Timesharing Co.

389 Connors Ct., Ste. F
Chico, CA 95926
(916) 895-9122
David Morgan, President
Private

Directory of Computer Services Companies

California Interactive Computing, Inc.

10100 Santa Monica Blvd. Suite 220
Los Angeles, CA 90067
(213) 557-2424

California Minicomputer Systems Inc.

5534 Westlawn Ave
Los Angeles, CA 90066
(213) 390-9521

Robert D. Mowry, President
Total Sales FYE 7/81: \$5,000,000 Est.
Computer Services Offered: • Turnkey Systems

California Software Products

525 North Cabrillo Park Dr.
Santa Ana, CA 92701
(714) 973-0440
Peter Warkenton, President
Private

California Software, Inc.

1460 Fourth St., Ste. 304
Santa Monica, CA 90401
(213) 451-5693
A. L. Frank, President

Private
Total Sales FYE 7/83: \$1,500,000 Est.
Computer Services Offered: • Software Products

California Systems Associates

2845 Mesa Verde Dr. E Suite 4
Costa Mesa, CA 92626
(714) 546-9716

Computer Services Offered: • Software Products

Call Computer

1961 Old Middlefield
Mt. View, CA 94043
(415) 964-5331
Alex Kamradt, President

Private
Total Sales FYE 6/82: \$900,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

CallData Systems, Inc.

20 Crossways Park North
Woodbury, NY 11797
(516) 575-6615

Computer Services Offered: • Processing

Calma Company

See: General Electric Company

Calspan Corporation Advanced Technology Center

See: Arvin Industries, Inc.

Caltec, Inc.

5415 Secor Rd.
Toledo, OH 43623
(419) 475-4633
William C. Spaman, President

Camac, Inc.

2544 E University Dr Ste 520
Phoenix, AZ 85034
(602) 957-8421
Volini, President

Cambar Business Systems Inc

PO Box 10067
Charleston, SC 29411
(803) 554-9550
Roger K Davis, President
Private
Total Sales FYE 12/82: \$2,500,000 Est.
Computer Services Offered: • Processing • Software Products

Cambridge Computer Associates, Inc.

222 Alewife Brook Parkway
Cambridge, MA 02138
(617) 868-1111
Victor Oppenheimer, President
Private

Cambridge Systems Group, The

24275 Elise
Los Altos Hills, CA 94022
(415) 941-4558
Shawn McLaren, Director
Private

Camex

7225
Minneapolis, MN 55435
(612) 831-0600
David R. Buchanan, President
Private

Total Sales FYE 12/82: \$9,375,000 Est.
Computer Services Offered: • Turnkey Systems

Cammack Consulting Agency, Inc.

1532 Varnum St., NW Suite 100
Washington, DC 20011
(202) 337-4893

Computer Services Offered: • Processing • Professional Services

Canada Systems Group

2599 Speakman Dr.
Mississauga, ON L5K1B
(416) 822-5200
W W Beairisto, Vice President
Private

Total Sales FYE 12/81: \$84,566,000
Cptr. Svcs. Revs. FYE 12/81: \$71,594,900
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Canadian M.S.P. Software Products

120 Norfinch Dr.
Downsview, ON M3N1X
(416) 663-8640
Steve Ginsburg, President

Directory of Computer Services Companies

Candle Corporation

10880 Wilshire Blvd 24th Floor
Los Angeles, CA 90024
(213)470-2277
Aubrey Chernick, President
Private
Total Sales FYE 12/82: \$26,000,000 Est.
Computer Services Offered: • Software Products

Cannon Computer Company

10300 N. Central Expwy, Ste 270
Dallas, TX 75231
(214)691-3062
Del Cannon, President
Total Sales FYE 7/82: \$1,000,000
Computer Services Offered: • Processing • Software Products

CAP Gemini Services

See: CAP Gemini Sogeti

CAP Gemini Sogeti

SUBSIDIARIES:

CAP Gemini Services

301 Maple Avenue West
Vienna, VA 22180
(703) 938-2207
Leonard Jacoby, President

DASD Corporation

9045 N. Deerwood Drive Suite 301
Milwaukee, WI 53223
(414) 355-3405
Michael Berty, President
Total Sales FYE 12/82: \$41,300,000
Computer Services Offered: • Software Products • Professional Services

SUBSIDIARIES:

CAP Gemini, Inc.

301 Maple Ave West 4th Floor 301 Tower
Vienna, VA 22180
(703) 938-2207
Leonard Jacoby, Chairman
Computer Services Offered: • Professional Services

Spiridellis & Associates, Inc.

1133 Avenue of the Americas
New York, NY 10036
(212) 221-7270
Nikolaos T. Spiridellis, President
Computer Services Offered: • Processing • Professional Services

CAP Gemini, Inc.

See: CAP Gemini Sogeti

CAP Group Ltd

SUBSIDIARIES:

CAP-CPP Inc.

521 Fifth Avenue 34th Floor
New York, NY 10175
(212) 599-7000
Mel Bass, President
Computer Services Offered: • Professional Services

CAP-CPP Inc.

See: CAP Group Ltd

Capcom Systems, Inc.

6001 Northwest 153rd St. Suite 160
Miami Lakes, FL 33014
(305) 521-0631
A.J. Capodiferro, President
Private
Total Sales FYE 12/82: \$650,000
Computer Services Offered: • Processing

SUBSIDIARIES:

COM Services Inc.

695 Northwest 115th St.
Miami, FL 33168
(305)685-0044
John Critten, President

Capitol Bancorporation

1 Bulfinch Place
Boston, MA
(617)723-5300

SUBSIDIARIES:

Key Entry Inc.

1 Bulfinch Place
Boston, MA 02114
(617)723-5300
John G. Marsh, President

Capitol City Computer Services

See: Sedalia Computer Services, Inc.

Cappelletti, John Associates

See: Computer Contractors Assn., Inc.

Capro Inc

12781 Pala Dr
Garden Grove, CA 92641
(714)891-1109
Computer Services Offered: • Software Products

CapSCO

6300 North River Road
Rosemont, IL 60066
(312) 692-6520
Bill Strauss, President
Private
Total Sales FYE 7/83: \$3,000,000 Est.
Computer Services Offered: • Software Products

SUBSIDIARIES:

CAPSCO Software Canada Ltd.

562 Edlington Ave. East
Toronto, ON
(416) 489-3744

Directory of Computer Services Companies

CAPSCO Software Canada Ltd.

See: Capsco

Cara Corporation

225 South 15th St.
Philadelphia, PA 19102
(215) 735-2000
Soleman R. Pollack, PH.D., President
Private

Cara Corporation

611 E. Butterfield Rd. Suite 110
Lombard, IL 60148
(312) 654-2405
Anthony Durkin, President

Private

Total Sales FYE 9/82: \$4,000,000 Est.

Computer Services Offered: • Software Products •
Professional Services

CARDS Inc.

316 Main St.
Elida, OH 45807
(419) 331-3060
Mark Kiltson, President

Private

Cardware Inc.

5301 Harford Road
Baltimore, MD 21214
(301) 426-2102
Dolores Teisinger, President

Private

Care Computer Systems

1720 130th Avenue N.E. PO Box 1408
Bellevue, WA 98009
(800)426-2675
James Ingalls, President

Private

Total Sales FYE 9/81: \$3,500,000

Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Care Information Systems Inc

3009 S Sixth St
Springfield, IL 62703
(217)522-2273

Computer Services Offered: • Software Products

Career Systems

425 East 52 St
New York NY 10022
(212)308-4410

Total Sales FYE 7/82: \$314,000

Computer Services Offered: • Processing

Career Systems Inc.

1675 Palm Beach Lake Blvd Form 3 Ste 903
West Palm Beach, FL 33401
(305)689-3337
Dale Learn, President

Private

Total Sales FYE 12/81: \$700,000 Est.

Computer Services Offered: • Processing

Carleton Corporation

44 Bromfield St.
Boston, MA 02108
(617) 482-9870
Robert Wilbur, President

Private

Total Sales FYE 2/82: \$1,000,000 Est.

Computer Services Offered: • Software Products

Carlson Marketing Group

SUBSIDIARIES:

Maple Plain Company

12755 State Hwy 55
Minneapolis, MN 55359
(612)540-5192

Total Sales FYE 12/81: \$5,000,000

Cptr. Svcs. Revs. FYE 12/81: \$4,500,000

Computer Services Offered: • Processing

Carlton Financial Systems

SUBSIDIARIES:

Datalink Systems Inc.

1818 Commerce Drive P.O. Box 1316
South Bend, IN 46624
(219) 232-3023
Joseph Pitts, President

Carousel MicroTools

609 Kearney Street
El Cerrito, CA 94530
(415) 528-1300
Deborah Scherrer, President

Private

Total Sales FYE 7/83: \$500,000 Est.

Computer Services Offered: • Software Products

Cascade Data Inc.

6116 Parview Dr. SE
Grand Rapids, MI 49506
(616) 942-1420

Robert J. McAndrews, President

Private

Cash Management Systems, Inc.

408 Valley Crest Dr. Suite E200
Mogadore, OH 44260
(216) 699-6426

Gary Hendrickson, President

Private

Casper Processors Inc

PO Box 570
Mills, WY 82644
(307)235-6616

Computer Services Offered: • Processing

Catallatics, Inc.

See: SIS Company

Catalyst Corporation

See: Peat, Marwick, Mitchell & Co.

Directory of Computer Services Companies

Catalyst USA Inc

220 Oak St
Grafton, WI 53024
(414)377-9400
Dennis Templar, President
Private
Total Sales FYE 7/81: \$2,000,000 Est.
Computer Services Offered: • Turnkey Systems

Chord Group Inc. (The)

110 Meadow St., N.
Ithaca, NY 14850
(607) 272-2410
John E. Alexander, President
Private
Total Sales FYE 6/82: \$900,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Cdex Corporation

5050 El Camino Real
Los Altos, CA 94022
(415) 964-7600
Bruce Frisch, President
Private
Computer Services Offered: • Software Products

Celina Financial

SUBSIDIARIES:

Midwest Data Systems, Inc.

Insurance Square P.O. Box 108
Celina, OH 45822
(419)586-5180
Russell E. Scaub, President

Censor & Company

201 East 25th Street
New York, NY 10010
(212) 679-5662
John Censor, Managing Partner
Private

Centec Corporation

Centec Building 11260 Roger Bacon Drive
Reston, VA 22090
(703) 471-6300
Paul Minor, President
Private
Total Sales FYE 8/83: \$6,000,000
Cptr. Svcs. Revs. FYE 8/83: \$3,000,000
Computer Services Offered: • Professional Services •
Turnkey Systems

Centennial Computer Services Inc.

One Northside-75 Suite 108
Atlanta, GA 30318
(404) 352-3838
James E. Pierce, President
Private
Total Sales FYE 1/81: \$300,000
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Center for Cobol Software, Inc.

1850 Lee Rd., Ste. 304
Winter Park, FL 32789
(305)629-1023
R.P. Conniff, President
Private

Center Fuel

SUBSIDIARIES:

EDS Timesharing

2150 N. Prospect Avenue
Milwaukee, WI 53202
(414) 462-7400
Allan Kelling, President
Private

Centex

575 North Pastora Ave.
Sunnyvale, CA 94086
(408) 749-9211
Wayne Murakami, President
Private
Total Sales FYE 12/82: \$3,000,000 Est.
Computer Services Offered: • Turnkey Systems

Central Bank & Trust

SUBSIDIARIES:

BMA Data Processing, Inc.

1174 East 2700 South Suite 21
Salt Lake City, UT 84106
(801) 486-0033
Paul Evans, President
Private

Central Bank Corporation

DIVISIONS:

Central Trust Company, The Computer Services Department

310 Race Street
Cincinnati, OH 45202
(513) 651-8000
Oliver W. Birkhead, Chairman

Central Banking System

SUBSIDIARIES:

Computer Dynamics Inc.

100 Hegenberger Road
Oakland, CA 94621
(415) 635-5800
Robert Smith, President
Private

Central Computing Company

See: Citizens National Bank

Directory of Computer Services Companies

Central Credit

PO Box 26777
Las Vegas, NV 89126
(702)876-3639
Tod Early, President

Computer Services Offered: • Processing

Central Data Processing Inc.

8007 Cryden Way
Forestville, MD 20784
(301)568-4900

Computer Services Offered: • Processing

Central Data Processing Inc.

7608 North Hudson
Oklahoma City, OK 73116
(405)843-9949

Computer Services Offered: • Processing

Central Data Systems

23880 Industrial Park Dr.
Farmington Hills, MI 48024
(313) 478-7000
Stanley Saladyk, President
Private

Central National Bank of Cleveland

See: Centron Bancshares Corporation

Central Systems Incorporated

4440 Sigma Rd
Dallas, TX 75234
(214)239-8511
Carol Maxwell, President

Private

Total Sales FYE 7/81: \$800,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Central Trust Company, The Computer Services Department

See: Central Bank Corporation

Centron Bancshares Corporation

SUBSIDIARIES:

Central National Bank of Cleveland

800 Superior Ave.
Cleveland, OH 44114
(216) 344-3000

Wilson M. Brown, Jr., President

Centurion

See: Electronic Data Systems Corporation

Century Analysis Inc.

114 Center Ave.
Pacheco, CA 94553
(415) 680-7800

Private

Cptr. Svcs. Revs. FYE 6/82: \$10,000,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Century Associates

3845 Viscount Dr., Ste 10
Memphis, TN (901)
James H. Clutter

Private

Total Sales FYE 7/82: \$400,000 Est.

Computer Services Offered: • Software Products

Cerritos Computer Services

4320 Atlantic Ave., Ste. 1
Long Beach, CA 90807
(213)424-6403

Computer Services Offered: • Turnkey Systems

Chain Store Systems Ltd

303 Wacker, E.
Chicago, IL 60601
(312)938-0171
Yitzhak N. Bachana, President, CEO
Total Sales FYE 12/82: \$5,500,000

Computer Services Offered: • Processing

Chama Corporation

5384 University Ave.
San Diego, CA 92105
(714) 287-5790
Chuck Phillips, President
Private

Champion Service Corporation

See: Citizens Financial Corporation

Chancellor Computer Corp.

1305 Grandview Dr.
South San Francisco CA 94080
(415) 872-2346

Bruce Chancellor, President

Private

Computer Services Offered: • Turnkey Systems

Chang Laboratories Inc.

10228 North Stelling Rd
Cupertino, CA 95014
(408)725-8088

Darhsiung Chang, President

Private

Computer Services Offered: • Software Products

Channel Systems International

4129 State Street
Santa Barbara, CA 93110
(805) 967-2110

Chapman & Associates

29605 SeaHorse Cove
Laguna Niguel, CA 92677
(714)494-4163

Computer Services Offered: • Software Products

Charter Information Corp

2421 Rutland Dr
Austin, TX 78758
(512)835-1111

Computer Services Offered: • Turnkey Systems

Charter Medical Corporation

Directory of Computer Services Companies

DIVISIONS:

Medical Data Services

905 South Lake Blvd
Richmond, VA 23236
(804) 643-0231
Robert Porter, President
Total Sales FYE 9/82: \$10,000,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Chase Econometrics/ Interactive Data Corporation

See: Chase Manhattan Bank, N.A.

Chase Manhattan Bank, N.A.

SUBSIDIARIES:

Chase Econometrics/ Interactive Data Corporation

486 Totten Pond Road
Waltham, MA 02134
(617) 890-1234
Carl G. Wolf, Chief Operating Officer
Total Sales FYE 12/82: \$96,000,000 Est.
Cptr. Svcs. Revs. FYE 12/82: \$90,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

SUBSIDIARIES:

Interactive Data Services, Inc.

22 Cortlandt Street
New York, NY 10007
(212) 285-0700
Martin Ryan, President

DIVISIONS:

Dynamics Associates

1033 Massachusetts Avenue
Cambridge, MA 02138
(617) 492-7500
J. Philip Cooper, President

Chase-TCMS

560 Mission St.
San Francisco, CA 94105
(415) 495-8877
Charlie Gibbs, President
Total Sales FYE 12/82: \$4,500,000 Est.
Computer Services Offered: • Processing

Computer Power Inc.

601 Riverside Avenue P.O. Box 2388
Jacksonville, FL 32204
(904) 358-1424
David M. Hicks, President
Private
Total Sales FYE 12/82: \$24,000,000
Cptr. Svcs. Revs. FYE 12/82: \$23,400,000
Computer Services Offered: • Processing • Software Products • Professional Services

Chase-TCMS

See: Chase Manhattan Bank, N.A.

Cheltonian Inc

See: Cheltonian Ltd

Cheltonian Ltd

SUBSIDIARIES:

Cheltonian Inc

10085 West Park Dr. Ste C
Houston, TX 77042
(713) 781-2300
Tony Welsh, General Manager
Total Sales FYE 12/81: \$2,200,000 Est.
Computer Services Offered: • Turnkey Systems

Chemical Abstracts Services (CAS)

See: American Chemical Society

ChemShare Corp

See: Texas McCan

Chi/Cor Information Management Inc

10 S Riverside Plaza
Chicago, IL 60606
(312) 454-9670
Computer Services Offered: • Software Products

Chicago Computer Services, Inc

N Riverside Plaza, Rm 1135
Chicago, IL 60606
(312) 782-7823
John Munro, President

Chicago Title & Trust Company

SUBSIDIARIES:

Hall and McChesney

P.O. Box 4889
Syracuse, NY 13221
(315) 422-3131
Frank J. Ruck, President

Chilton Corp

12606 Greenville Ave
Dallas, TX 75243
(214) 699-6111
Van A. Smith, President
Public
Total Sales FYE 3/83: \$54,029,000
Cptr. Svcs. Revs. FYE 3/83: \$7,564,060
Computer Services Offered: • Processing

CHIPS, Inc.

2923 Elm Place
Reading, PA 19609
(215) 373-5146
Kerry L. Klick, President
Private
Total Sales FYE 3/81: \$366,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Christensen, Laurits R. Associates, Inc.

810 University Bay Dr.
Madison, WI 53705
(608) 231-2266
Laurits Christensen, President

Private

Computer Services Offered: • Professional Services • Turnkey Systems

Christian Rousing

SUBSIDIARIES:

Christian Rousing Computer Systems

1145 West Collins Ave.
Orange, CA 92667
(714) 633-8660
Lars Arbb, President

Private

Computer Services Offered: • Software Products • Turnkey Systems

Christian Rousing Computer Systems

See: Christian Rousing

Chubb & Son, Inc.

51 John F. Kennedy Parkway
Short Hills, NJ 07078
(201) 467-6000
Henry N. Harder, President

Private

Cptr. Svcs. Revs. FYE 12/81: \$500,000 Est.
Computer Services Offered: • Processing • Software Products

Church Data Associates (CDA)

6378 N. College Ave.
Indianapolis, IN 46220
(317) 251-9101
Dave Wheelless, President

Private

Cincom Systems Inc.

2300 Montana Avenue
Cincinnati, OH 45211
(513) 662-2300
Thomas M. Nies, President

Private

Total Sales FYE 9/82: \$54,000,000
Computer Services Offered: • Software Products • Professional Services

Circle Computer Services

920 Remington Rd.
Schaumburg, IL 60195
(312) 884-2424
Joe Conroy, President

Private

Total Sales FYE 12/82: \$4,000,000 Est.
Cptr. Svcs. Revs. FYE 12/82: \$350,000 Est.
Computer Services Offered: • Turnkey Systems

Circle Software Corporation

1100 31ST ST, Ste 240
Downers Grove, IL 60515
(312) 960-2902
E Klemens, President

Private

Computer Services Offered: • Software Products • Professional Services

CISCO, Inc.

Acquired/merged with: National Data Corporation

CISI Group

SUBSIDIARIES:

CISInetwork Corporation

16625 Saticoy Street
Van Nuys, CA 91406
(213) 781-8221
Bill Barancik, President

Total Sales FYE 4/83: \$23,000,000 Est.

Computer Services Offered: • Processing • Professional Services

SUBSIDIARIES:

Proprietary Computer Systems, Inc.

16625 Saticoy St.
Van Nuys, CA 91406
(213) 781-8221
Bill Barancik, President

Private

Computer Services Offered: • Processing

UNI-COLL Corporation

3401 Science Center
Philadelphia, PA 19104
(215) 387-3890

James D. Gallagher, President

Computer Services Offered: • Processing • Professional Services

CISInetwork Corporation

See: CISI Group

Citibank NA

See: Citicorp

Citicorp

399 Park Avenue
New York, NY 10043
(212) 559-1000

Cptr. Svcs. Revs. FYE 12/81: \$47,500,000 Est.

Computer Services Offered: • Processing

SUBSIDIARIES:

Citibank NA

399 Park Avenue
New York, NY 10022
(212) 559-3230

SUBSIDIARIES:

Bankers Data Processing, Inc.

150 Tremont
Boston, MA 02111
(617) 357-5670

Directory of Computer Services Companies

Citicorp Remote Computer Service - PG Data Center

Memory Lane
Garrettsville, OH 44231
(216) 527-2108
David James, Vice President

Colorado Computer Center, Inc.

1080 Cherokee
Denver, CO 80204
(303) 534-6622
L. R. Kintzele Jr., President
Private

Computer Professionals Unlimited, Inc.

16025 Northland Drive
Southfield, MI 48075
(313) 557-5577
Ralph Klinck, President
Private

Financial Data Systems, Inc.

463 New Ballas Rd. S.
St. Louis, MO 63141
(314) 567-1940
William W. Canfield, President

Intercontinental Computing, Inc.

10660 Mastin
Overland Park, KS 66212
(913) 541-9260
Jerry Baker, President

Southwest Data Center

3903 Hartsdale Dr.
Houston, TX 77063
(713) 961-9055

DIVISIONS:

Citishare Corp.

P.O. Box 1127 399 Park Ave, 21st Floor
New York, NY 10043
L.W. English, Managing Director

Citicorp Remote Computer Service - PG Data Center

See: Citicorp

Citishare Corp.

See: Citicorp

Citizens & Southern National Bank, Computer Services Div.

99 Annex
Atlanta, GA 30399
(408) 581-2289
Bennett Brown, Chairman

Citizens Automated Systems

See: Citizens Savings Association

Citizens Financial Corporation

7061 E. Pleasant Valley Rd.
Independence, OH 44131
(216) 447-1740
James P. Cozzens, President
Public
Total Sales FYE 12/82: \$7,466,066
Computer Services Offered: • Processing

SUBSIDIARIES:

Champion Service Corporation

19001 Villaview Drive
Cleveland, OH 44119
(216) 692-3660
John R. Hall, President
Computer Services Offered: • Processing

Citizens National Bank Computer Services Division

See: Citizens National Bank

Citizens National Bank

DIVISIONS:

Citizens National Bank Computer Services Division

Landmark Mall
Decatur, IL 62525
(217) 424-2200
Private

SUBSIDIARIES:

Central Computing Company

250 North Water
Decatur, IL 62525
(217) 428-2188
Ron Sheets, President
Private

Citizens Savings Association

DIVISIONS:

Citizens Automated Systems

100 Central Plaza
Canton, OH 44702
(216) 452-9966
Larry W. Machan, General Manager
Total Sales FYE 9/81: \$3,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Claritas

1911 N Fort Meyer Dr
Arlington, VA 22209
(202) 703-9220
Samuel G. Barton III, President
Total Sales FYE 3/81: \$2,500,000 Est.
Computer Services Offered: • Processing

Clay Bernard Systems International (CBSI)

See: SPS Technology

Directory of Computer Services Companies

Clayton Associates

P.O. Box 90716
Los Angeles, CA 90009
(213) 670-2204
Billy B. Clayton, President
Private

Cliff Data Systems, Inc.

111 Kinderkamack Rd.
River Edge, NJ 07661
(201) 489-2228
Paul H. Cohen, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Club Computers, Inc.

1015 Life of Georgia Tower
Atlanta, GA 30308
(404) 892-0245

Club Data Corporation

6760 Shady Oak
Eden Prairie, MN 55344
(612) 941-0855

Clyde Digital Systems, Inc.

See: Clyde Enterprises, Inc.

Clyde Enterprises, Inc.

DIVISIONS:

Clyde Digital Systems, Inc.

P.O. Box 348 6 De Angelo Dr.
Bedford, MA 01730
(617)275-6642
Allan R. Clyde, President

Coap Planning Company

See: COAP Systems, Inc.

COAP Systems, Inc.

175 I.U. Willets Road
Albertson, NY 11507
(516) 484-1920
Carl G. Paffendorf, President

SUBSIDIARIES:

Coap Planning Company

1 Plaza Rd.
Greenvale, NY 11548
(516) 484-1920

Coast Mailing Corporation

1154 Sonora Court
Sunnyvale, CA 94086
(408)733-6600
Michael Smith, President
Private

Coastal Information Systems, Inc.

15643 Sherman Way, Ste. 110
Van Nuys, CA 91406
(213) 787-8222
Allen Starczyk, President
Total Sales FYE 12/82: \$750,000
Computer Services Offered: • Processing • Software
Products • Professional Services

Codase Inc.

502 Franklin Avenue
Nutley, NJ 07110
(201) 235-1516
Leonard Centonze, Jr., President

Cogito Data Systems

1101 State Rd., Bldg. T
Princeton, NJ 08540
(609) 924-7200
Philip S. Abrams, President

Private

Total Sales FYE 10/83: \$15,000,000 Est.

Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

Cole, Carter L. Company

6355 Topanga Canyon Blvd. Suite 407
Woodland Hills, CA 91367
(213) 882-5235
Carter L. Cole, President

Cole, Layer, Trumble Company

See: Day & Zimmerman, Inc.

Collateral Investment Company

2100 First Avenue North
Birmingham, AL 35203
(205) 252-1000
W. T. Ratliff, President
Private

Collateral Services Inc.

See: Computer Resources

Collier-Jackson & Associates, Inc.

5406 Hoover Blvd.
Tampa, FL 33614
(813) 885-6621
Charles Jackson, President

Private

Total Sales FYE 12/81: \$4,450,000

Computer Services Offered: • Software Products • Turnkey
Systems

Colonial Data Systems, Inc.

8080 NE 5th Ave
Miami, FL 33138
(305)751-1304

Colonial Mortgage Service Company

See: Philadelphia National Bank

Colonial Penn Insurance

Directory of Computer Services Companies

SUBSIDIARIES:

Real Estate Data

2398 NW 119th St
Miami, FL 33167
(305) 685-5731
Jim Metcalf, President
Total Sales FYE 12/82: \$27,000,000 Est.
Computer Services Offered: • Processing

Colorado Computer Center, Inc.

See: Citicorp

Columbia Computing Services, Ltd.

1132 Hamilton St.
Vancouver, BC B6B2S
(604) 688-8501
Jim Lenobel, President
Private

SUBSIDIARIES:

Columbia Computing Services Inc.

8611 S. 212th St.
Kent, WA 98031
(206)872-0283

Columbia Computing Services Inc.

See: Columbia Computing Services, Ltd.

Com Code Corporation

3989 Research Park Blvd
Ann Arbor, MI 48104
(313)665-8811
Charles Hoffgartner, President
Private
Total Sales FYE 12/82: \$500,000 Est.
Computer Services Offered: • Software Products

COM Services Inc.

See: Capcom Systems, Inc.

Comarco, Inc.

100 Cerritos Ave., W.
Anaheim, CA 92805
(714)535-2464
Howard Sommer, President
Private
Total Sales FYE 12/81: \$11,679,000
Cptr. Svcs. Revs. FYE 12/81: \$4,000,000
Computer Services Offered: • Processing • Software Products

Combined International Corp

SUBSIDIARIES:

Neshaminy Valley Information Processing Inc. (NVIP)

4850 Street Road
Trevose, PA 19049
(215) 322-2285
Robert J. Werner, President
Total Sales FYE 12/82: \$30,638,000
Cptr. Svcs. Revs. FYE 12/82: \$18,638,000
Computer Services Offered: • Processing

Comcheq Services Ltd

499 Portage Ave
Winnipeg, MB R3B2E
(204)786-6481
William Loewen, President
Computer Services Offered: • Processing • Software Products

Comcorp Data Systems Inc.

459 West 15th St.
New York, NY 10001
(212) 242-1879
Gary N. Comorau, President

Comdata Network, Inc.

P.O. Box 15822 2209 Crestmoor Rd.
Nashville, TN 37215
(615)385-0400
C.W. Harter, Jr., President
Public
Total Sales FYE 12/82: \$26,483,000
Computer Services Offered: • Processing

Comm-Pro Associates

350 N Sepulveda Blvd, Ste 10
Manhattan Beach, CA 90266
(213)376-1344
Steve Dubow, Partner
Private
Total Sales FYE 7/82: \$1,000,000
Computer Services Offered: • Software Products • Professional Services

Command Control & Communications Corporation

23670 Hawthorne Blvd.
Torrance, CA 90505
(213) 325-6883
Malcom K. Beyer, Jr., President
Private
Cptr. Svcs. Revs. FYE 8/82: \$18,000,000
Computer Services Offered: • Professional Services

Commerce Clearing House

SUBSIDIARIES:

CCH Computax Inc.

21535 Hawthorne Blvd Metro Bank Bldg
Torrance, CA 90503
(213)540-3881
Thomas G. Rolfe, President
Total Sales FYE 12/82: \$104,494,000
Computer Services Offered: • Processing • Turnkey Systems

SUBSIDIARIES:

CCH Computax Systems, Inc.

7471 University Ave.
La Mesa, CA 92041

Commerce General Corp.

See: National Bank of Commerce

Directory of Computer Services Companies

Commercial Bank & Trust Co., Computer Services Div.

P.O. Box 1000
Paris, TN 38242
(901) 642-3341
S.G. Campbell, President
Private

Commercial Computer Services, Inc.

3000 Dundec Rd. Suite 402
Northbrook, IL 60062
(312) 480-9880
Stuart Katz, President
Private

Commercial Computer Services Inc.

309 West 7th Street
Fort Worth, TX 76102
(817) 335-6411
W. Clark Martin Jr., President
Private

Commercial Data Corp.

5100 NW 9th Ave.
Fort Lauderdale, FL 33309
(305) 491-5121
Rene Barcelo, President
Private

Computer Services Offered: • Processing • Software Products

Commercial Data Services Inc.

320 Glynn St. N P O Box 216
Fayetteville, GA 30214
(404)461-6083

Commercial Products Group

3 Perimeter Rd.
Manchester, NH 03103
(603)625-4750

Commercial Programming Services Inc

7400 Metro Blvd
Minneapolis, MN 55435
(612)471-8448

Computer Services Offered: • Software Products

Commercial Resources

400 South Main Street
Naperville, IL 60540
(312) 357-1800
Al Schuster, President

Private

Total Sales FYE 12/82: \$3,000,000

Computer Services Offered: • Processing

Commercial Software Inc.

420 Lexington Avenue
New York NY 10070
(212) 490-0654
Anthony Abbott, President
Private

Commercial Systems Corp.

P.O. Box 2338
Auburn, AL 36830
(205) 821-1117

Commercial Systems, Inc.

See: Computer Services, Inc.

Commercial Timesharing Inc

PO Box 1653
Akron, OH 44309
(216)253-6420

Computer Services Offered: • Software Products

Commercial Union Leasing Corp.

115 E. 57th Street
New York, NY 10022
(212) 644-0920

Samuel J. Dressler, President

Commodity Information Services Company

327 LaSalle Suite 800
Chicago, IL 60604
(312) 922-3661

Computer Services Offered: • Processing

Commodity Research Institute

DIVISIONS:

CRI

2570 El Camino Real
Mt. View, CA 94040
(415) 941-4646

Richard F. Dumas, President

Total Sales FYE 7/81: \$825,000 Est.

Computer Services Offered: • Processing • Software Products

Commonwealth Bank & Trust Co.**Computer Services Division**

101 West 3rd St
Williamsport, PA 17701
(717) 323-8611

William Davis, President
Private

Communication Controls, Inc

6200 Gulf Frwy, Ste 205A
Houston, TX 77023
(713)644-9094

Communications Computer Services Inc

16336 Floyd Circle
Dallas, TX 75243
(214)238-9606

Bob Powell, President

Private

Computer Services Offered: • Processing

Communications Concepts

1044 Pulinski Dr.
Ivyland, PA 18974
(215) 672-6900

Directory of Computer Services Companies

Communications Processing Group Inc.

1180 Ave of the Americas
New York, NY 10036
(212)354-2211

Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Communications Solutions Inc.

See: VisiCorp

Community Computer Corporation

185 West School House Lane
Philadelphia, PA 19144
(215) 849-1200

Ernest L. Philips, President
Private

Comnet Corporation

Acquired/merged with: Comdata Network, Inc.

Comp Act Data Systems Inc.

14849 Magnolia
Sherman Oaks, CA 91403
(213) 783-8245

Patrick Conti, President
Private

Comp Info Inc.

1860 Broadway
New York, NY 10023
(212) 246-7340

Yiorgas Athanassatos, President
Private

Total Sales FYE 7/82: \$1,500,000 Est.

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Comp-Tron Inc.

1035 North Calvert Street
Baltimore, MD 21202
(301) 752-3728

August Noack, President
Private

Comp-U-Card International Inc.

777 Summer Street
Stamford, CT 06901
(203) 324-9261

Wallier A. Forbes, President
Public

Total Sales FYE 1/83: \$4,156,000

Cptr. Svcs. Revs. FYE 1/83: \$1,663,000 Est.

Computer Services Offered: • Processing

SUBSIDIARIES:

CUC Insurance Services

777 Summer St
Stamford, CT 06901
(203)324-9261

Rebecca Maddox, President

Computer Services Offered: • Processing

Comp-U-Staff Inc

1 Investment Place, Ste 413
Towson, MD 21204
(301)828-0788

Hank Post, President

Computer Services Offered: • Professional Services

Compac Systems Inc.

59 E. Cunningham Dr.
Palatine, IL 60067
(312) 359-8566

Compagnie Generale De Geophysique

SUBSIDIARIES:

Georex Inc.

1 Park Central, Suite 354
1515 Arapahoe Street
Denver, CO 80202

SUBSIDIARIES:

CGG Data Processing Service Inc

1475 Lawrence Street 4th Floor
Denver, CO 80202

(303) 825-2277

Cptr. Svcs. Revs. FYE 12/82: \$30,000,000 Est.

Computer Services Offered: • Processing • Software
Products

Comata, Inc.

See: Recognition Equipment Corp.

Compdata

See: Comprehensive Design, Inc. (CDI)

Compeda Inc.

See: Prime Computer Inc.

Complete Computer Systems

159 Gibraltar Rd.
Horsham, PA 19044
(215) 441-4200

Paul H. Plotnick, President
Private

Total Sales FYE 1/82: \$1,000,000

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Complex Systems Inc

130 Cedar St
New York, NY 10006
(212)766-4324

Gad Janay, Principal Owner
Private

Total Sales FYE 7/82: \$2,500,000

Comprehensive Design, Inc. (CDI)

SUBSIDIARIES:

Compdata

161 Highland Avenue
Needham, MA 02194
(617) 444-8350

Directory of Computer Services Companies

Comprehensive Tax Systems

See: Computer Services Associates

Comptek Research Inc.

45 Oak St One Technology Center
Buffalo, NY 14203
(716)842-2700

William K. La Sala, President

Private

Total Sales FYE 3/83: \$16,815,000

Cptr. Svcs. Revs. FYE 3/83: \$16,600,000

Computer Services Offered: • Professional Services •
Turnkey Systems

Compu-Center Company Inc.

312 Kentucky, Ste A
Bakersfield, CA 93305
(805) 323-8248

John E. Riehl, President

Private

Compu-Center, Inc.

4122 Nicklaus
Corpus Christi TX 78413
(512) 883-6515

Compu-Link Corporation

See: Beverley Enterprises

Compu-Share, Inc

3824 50th Street
Lubbock, TX 79413
(806)792-3785

Marvin Crossnoe, President

Private

Total Sales FYE 12/81: \$1,300,000 Est.

Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Compu-Systems Corporation

See: Renard Manufacturing

Compu-Tome, Inc

668 S Sunset Ave
West Covina, CA 91790
(213)960-2895

Computer Services Offered: • Software Products

Compu/Think

965 West Maude Ave.
Sunnyvale, CA 94086
(408) 245-4033

Steven Magee, President

Private

Compucare, Inc.

8200 Greensboro Dr.
McLean, VA 22102
(703) 821-8858

Ron Aparahmian, President

Public

Total Sales FYE 12/82: \$21,060,000

Computer Services Offered: • Processing • Software
Products • Professional Services

Compucheck

P.O. Box 673
Southfield, MI 48037
(313) 569-1448

Ronald T. Hill, President

Public

Total Sales FYE 11/82: \$5,000,000

Computer Services Offered: • Processing

Compucon

See: Nielsen, A.C. Company

Computata Inc.

1654 Riverdale Street
West Springfield, MA 01089
(413) 737-1950

Marie Barch, President

Private

Computata Inc.

One Bala Cynwyd Plaza
Bala Cynwyd, PA 19004
(215) 667-6843

Computata Systems, Inc.

772 Post Road East
Westport, CT 06880
(203) 226-4791

Paul Mastroni, President

Private

Compufact

1430 South Village Way Suite M
Santa Ana, CA 92705
(714) 972-2000

Bob Pliha, President

Private

Total Sales FYE 12/83: \$5,000,000 Est.

Computer Services Offered: • Software Products • Turnkey
Systems

Compline Data Systems

1424 K Street, N.W.
Washington, DC 20005
(202)783-2036

Computer Services Offered: • Processing

Compumatic Business Services

327 S. LaSalle Street
Chicago, IL 60604
(312) 922-9422

Louis Morgan, President

Private

Compumax Associates Inc.

P.O. Box 7239
Menlo Park, CA 94026
(415)854-6700

Tom Bun, President

Private

Total Sales FYE 12/81: \$700,000 Est.

Computer Services Offered: • Software Products

SUBSIDIARIES:

University Software

P.O. Box 4544
Stanford, CA 94305
(415)323-3365

Tom Bun, President

Directory of Computer Services Companies

CompuMed/Systemedics

753 Boulevard
Kenilworth, NJ 07033
(201) 241-5563
Total Sales FYE 12/82: \$15,000,000
Computer Services Offered: • Processing

Compupower Corporation

See: Bernhard, Arnold & Co., Inc.

CompuServe Incorporated

See: H & R Block

CompuServe Network Services

See: H & R Block

CompuShop

13929 Central Expwy. N Keystone Park
Dallas, TX 75201
(214)234-5412
Computer Services Offered: • Software Products

Compuslide Inc.

1801 Century Park East Suite 1221
Los Angeles, CA 90067
(213) 556-2447

Computab Inc.

700 Bishop St, Ste 306
Honolulu, HI 96813
(808) 521-4734
Dennis W. Fitzgerald, Chairman
Private
Total Sales FYE 3/81: \$7,000,000
Computer Services Offered: • Processing • Professional Services

Computation Planning, Inc.

7840 Aberdeen Road Suite 600
Bethesda, MD 20014
(301) 654-1800
Herbert S. Bright, President
Private

Computek

1177 Silas Deane
Weathersfield, CT 06109
(203) 721-1096
Edward Caputo, President
Private
Total Sales FYE 6/82: \$2,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

Computek Computing Corporation

7489 46th Pl., E.
Tulsa, OK 74145
(918)622-5305
Jack Moore, President
Total Sales FYE 3/81: \$2,078,776
Computer Services Offered: • Processing • Turnkey Systems

Computer Accounting Systems Inc.

P.O. Box 1154
Tacoma, WA 98401
(206) 272-7350
David Morris, President
Private

Computer Aided Manufacturing-International, Inc (CAM-I)

611 Ryan Plaza Dr, Ste 1107
Arlington, TX 76011
(817)860-1654
Computer Services Offered: • Software Products

Computer Application Systems Inc.

1340 Neptune Dr
Boynton Beach, FL 33435
(305)736-3500
James D. Baker, President
Private
Total Sales FYE 6/83: \$1,000,000
Computer Services Offered: • Turnkey Systems

Computer Applied Systems Inc.

497 Hill Street
York, PA 17403
(717) 848-2431
Clyde R. Snyder, President
Private
Total Sales FYE 9/82: \$518,000
Computer Services Offered: • Processing • Turnkey Systems

Computer Assistance International Inc.

200 Park Rd.
West Hartford, CT 06119
(203) 233-9848
Thomas P. McDonagh, Jr., President
Public
Total Sales FYE 1/83: \$13,681,391
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Computer Assistance, Inc.

759 Stouffer Ave. P.O. Box 412
Chambersburg, PA 17201
(717) 263-5909
William H. Kelly, President
Private

Computer Associates International, Inc.,

125 Jericho Turnpike
Jericho, NY 11753
(516)333-6700
Charles B. Wang, President
Public
Total Sales FYE 3/83: \$58,148,000
Computer Services Offered: • Software Products

DIVISIONS:

Information Unlimited Software Inc. (IUS)

2401 Marinship Way
Sausalito, CA (415)
(415)525-9452
Stefan Bothe, President
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Computer Associates Inc.

1814 South Main St. PO Box 328 A
 South Bend, IN 46624
 (219) 232-7921
 James A. Gross, President
 Private
 Total Sales FYE 2/82: \$600,000 Est.
Computer Services Offered: • Processing • Software
 Products • Turnkey Systems

Computer Associates Inc.

1318 South 200 West
 Salt Lake City, UT 84115
 (801) 487-1391
 Cecil Bohn, President
 Private

Computer Automation, Inc. Naked Mini Division

18651 Von Karman Ave.
 Irvine, CA 92714
 (714) 833-8830

Computer Bugs (The)

P.O. Box 789
 Boynton Beach, FL 33435
 (305) 737-4738
 James G. Baker, Owner
 Private

Computer Center

366 U.S. Route 1 Box 941
 Falmouth, ME 04105
 (207) 781-2260
 John Marr, President
 Private

Computer Center Inc.

423 West Monument Street
 Baltimore, MD 21201
 (301) 728-3883
 Jerome Markman, President
 Private

Computer Center Inc.

433 Valley Ave.
 Birmingham, AL 35209
 (205) 942-8567
 Terry Woodward, President
 Private

Computer Center Inc. of Miami

13950 N.W. 45th Ave PO Box 285
 Opa Locka, FL 33054
 (305) 687-1234
 Frank Nichols, President
 Private
 Total Sales FYE 12/82: \$700,000 Est.
Computer Services Offered: • Processing

DIVISIONS:

Computer Expertise, Inc.

13950 NW 45th Ave
 Opa Locka, FL 33054
 (305) 687-1234
 Frank Nichols, President

Computer Company (The)

1905 Westmoreland Street
 Richmond, VA 23230
 (804) 358-2171
 Walter R.T. Witschey, President
 Public
 Total Sales FYE 3/83: \$32,157,000 Est.
 Cptr. Svcs. Revs. FYE 3/83: \$30,157,000 Est.
Computer Services Offered: • Processing

Computer Composition International

See: Aarkus Stistsdogtrykkeri

Computer Concepts & Services Inc.

P.O. Box 1082 2625 Clearwater Road
 St. Cloud, MN 56302
 (612) 253-2170
 Daniel J. Brennan, President
 Private
 Total Sales FYE 10/81: \$5,000,000
Computer Services Offered: • Professional Services

SUBSIDIARIES:

Computer Solutions, Inc.

P.O. Box 1082 2625 Clearwater Rd.
 St. Cloud, MN 56301
 (612) 253-2170
 Daniel J. Brennan, President

Computer Concepts Inc.

6443 SW Beaverton Highway
 Portland, OR 97221
 (503) 297-4741
 Don Weidenweber, President

Computer Consoles, Inc.

97 Humboldt Street
 Rochester, NY 14609
 (716) 482-5000
 Vaemond H. Crane, President
 Public
 Total Sales FYE 12/82: \$63,280,000
 Cptr. Svcs. Revs. FYE 12/82: \$49,309,000
Computer Services Offered: • Turnkey Systems

SUBSIDIARIES:

RLG Corporation

1760 Reston Avenue Suite 508
 Reston, VA 22090
 (703) 471-6860
 William C. Mallonee, President
Computer Services Offered: • Processing • Software
 Products • Professional Services • Turnkey Systems

Computer Consultants Company

815 S. Washington
 Forrest City, AR 72335
 (501) 633-2111

Computer Contractors Assn., Inc.

DIVISIONS:

Cappelletti, John Associates

220 Glenoaks Blvd N, Ste D
 Burbank, CA 91052
 (213) 846-7552
 John Cappelletti, President

Directory of Computer Services Companies

Computer Controls Inc.

1430 Empire Center Suite 130
Dallas, TX 74527
(214) 634-0936

Computer Services Offered: • Processing • Software Products

Computer Corporation of America, Inc.

675 Massachusetts Ave
Cambridge, MA 02139
(617)492-8860
Thomas Marill, PH.D., President

Private
Total Sales FYE 12/82: \$13,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Computer Corral

23011 Moulton Pkwy, Ste G-6
Laguna Hills, CA 92653
(714)855-9496

Computer Services Offered: • Software Products

Computer Cost Control Corporation

805 Inman Avenue
Colonia, NJ 07067
(201) 388-5660
Jay C. Butler, President

Private
Total Sales FYE 12/83: \$750,000
Cptr. Svcs. Revs. FYE 12/83: \$500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Computer Covenant Corporation

Farmington Common 790 Farmington Avenue
Farmington, CT 06032
(203) 677-6563
Arthur Martin, President

Private
Total Sales FYE 6/81: \$500,000
Cptr. Svcs. Revs. FYE 6/81: \$300,000
Computer Services Offered: • Software Products

Computer Curriculum Corporation

1070 Arastradero Rd
Palo Alto, CA 94043
(415) 494-8450
Patrick Suppes, President

Private
Total Sales FYE 3/83: \$15,000,000 Est.
Computer Services Offered: • Turnkey Systems

Computer Data Access Inc. (CDA)

1373 Broad St.
Clifton, NJ 07011
(201) 473-4700
Eric Ruttenberg, President

Private
Total Sales FYE 12/81: \$3,000,000

Computer Data Processing Inc.

731 Dalworth PO Box 1259
Grand Prairie, TX 75051
(214) 263-4591
M.W. Procell, President

Private
Total Sales FYE 12/82: \$2,200,000 Est.
Computer Services Offered: • Processing

Computer Data Services Inc.

9224 Compton Park
Cincinnati, OH 45231
(513) 931-1090
Ron Messerle, President

Private

Computer Data Systems, Inc.

7315 Wisconsin Avenue
Bethesda, MD 20814
(301) 657-1730
Clifford M. Kendall, President

Public
Total Sales FYE 6/83: \$40,533,400
Computer Services Offered: • Processing • Professional Services

Computer Delight

15326 Sherman Way Suite 120
Van Nuys, CA 91406
(213) 787-2354

Dave Childs, Chairman
Private

Computer Designed Systems Inc.

10911 Olson Memorial Hwy.
Minneapolis, MN 55391
(612) 545-2855
Gregory T. Pulos, President

Private
Total Sales FYE 8/82: \$1,895,972
Computer Services Offered: • Turnkey Systems

Computer Directions Advisors Inc. (CDA)

11501 Georgia Ave
Silver Spring, MD 20902
(301) 942-1700
Robert A. Levy, President

Private
Total Sales FYE 12/82: \$1,000,000 Est.
Computer Services Offered: • Processing • Software Products

Computer Dynamics Inc.

See: Central Banking System

Computer Dynamics Inc.

20300 Civic Center Dr. Suite 201
Southfield, MI 48076
(313) 357-4200

Robert A. Jones, President
Private
Total Sales FYE 9/81: \$3,200,000
Computer Services Offered: • Professional Services

Computer Dynamics Inc.

4044 South 28th St.
Arlington, VA 22206
(703) 578-3000

Edward A. Singer, President
Private

SUBSIDIARIES:

Network Technology Inc.

4044 S. 28th St.
Arlington, VA 22206
(703) 578-3000
Edward A. Singer, President

Directory of Computer Services Companies

Computer Expertise, Inc.

See: Computer Center Inc. of Miami

Computer Generation Inc.

3301 Buckeye Road
Atlanta, GA 30341
(404) 458-2371
Jackie Ward, President
Private

Total Sales FYE 10/81: \$3,250,000 Est.

Computer Services Offered: • Professional Services •
Turnkey Systems

Computer Horizons Corp.

747 Third Avenue
New York, NY 10017
(212) 371-9600
John J. Cassese, President
Public

Total Sales FYE 2/83: \$20,349,000

Computer Services Offered: • Professional Services

Computer House

See: Computer Mailing Inc.

Computer Income Planning Corp.

122 E 42nd St.
New York, NY 10168
(212) 867-4890
Robert Remick, President
Private

Computer Services Offered: • Processing • Turnkey
Systems

Computer Industries Corp

See: Control Data Corporation

Computer Information Service Inc.

Acquired by/merged with: ADP Brokerage Services
Division

Computer Innovations

55 E. Jackson
Chicago, IL 60604
(312) 663-5930
Joseph Mill, President
Private

Total Sales FYE 12/81: \$2,000,000 Est.

Computer Services Offered: • Processing • Software
Products • Professional Services

Computer Input Corporation

1840 S. Elena
Redondo Beach, CA 90277
(213) 372-2177
John Bradley, President
Private

Total Sales FYE 12/82: \$6,750,000

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Computer Input Services, Inc

6910 Market St
Upper Darby, PA 19802
(215) 352-5242
Robert E. DeBaise, President
Public

Total Sales FYE 7/82: \$12,923,000

Computer Services Offered: • Processing • Professional
Services

Computer Interactions

P.O. Box 1354
Roslyn Heights, NY 11577
(516) 365-9833

Computer Investors Group Inc.

181 E Halsey Rd
Parsippany, NJ 07054
(201) 428-9393
George Stacksleth, President

Computer Laboratory Inc., The

915 Elmwood Ave.
Evanston, IL 60202
(312) 864-6603
Jerry Heydemann, President
Private

Computer Language Research, Inc.

2395 Midway Rd.
Carrollton, TX 75006
(214) 934-7000
Stephen T. Winn, President
Public

Total Sales FYE 12/82: \$68,985,443

Computer Services Offered: • Processing • Software
Products

Computer Mailing Inc.

DIVISIONS:

Computer House

3006 Holmes
Kansas City, MO 64109
(816) 756-1111
Truman Sloan, Chairman

Computer Management Corporation

4900 Waters Edge Drive
Raleigh, NC 27606
(919) 851-7300
James Barnhill, President
Private

Total Sales FYE 3/81: \$2,000,000

Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Computer Management Dynamics, Inc

1040 Waltham St
Lexington, MA 02173
(617) 862-8092

Computer Services Offered: • Software Products

Computer Management Services

234 S.W. Bancroft
Portland, OR 97201
(503) 227-0600
John Chaney, President
Private

Directory of Computer Services Companies

Computer Mart of New Jersey, Inc.

See: Prodigy Systems Inc.

Computer Methods Inc.

9401 West Beloit Road
Milwaukee, WI 53227
(414) 327-4471

Computer Mind Corporation

521 Fifth Avenue
New York, NY 10175
(212) 484-3423
Peter Marchetti, President

Computer Network Corporation (COMNET)

5185 MacArthur Blvd. NW
Washington, DC 20016
(202) 537-2500
Lee E. Johnson, President
Public
Total Sales FYE 3/83: \$14,483,000
Computer Services Offered: • Processing • Software
Products • Professional Services

DIVISIONS:

Data Systems Consulting Corporation

5 West 34Th St. 9Th Floor
New York, NY 10001
(212) 947-1321
Daniel L. O'Leary, Vice President

Computer Services Offered: • Processing

Computer Output Microfilm

See: Computer Systems Company Inc.

Computer Packages Inc.

414 Hungerford Dr.
Rockville, MD 20850
(301) 424-8890
Jerrold A. Van Winter, President
Private

Computer Partners, Inc.

1 University Park
Waltham, MA 02254
(617) 647-0116
Frank Sola, President
Private

Computer Services Offered: • Professional Services

Computer Pathways Unlimited, Inc.

PO Box 13186
Salem, OR 97309
(503) 363-8929
William Duke Morton, President

Computer Pictures

Merged with: Cullinet Software, Inc.

Computer Power Inc.

See: Chase Manhattan Bank, N.A.

Computer Prepared Accounts, Inc.

3350 Scott Blvd., Bldg. 56
Santa Clara, CA 95050
(408) 727-8866
Marvin Paller, President
Private

Computer Procedures Corp.

819 N. Bethlehem Pike
Springhouse, PA 19477
(215) 646-1122
Joseph A. Martinez Jr., President
Private
Total Sales FYE 12/82: \$500,000
Computer Services Offered: • Processing

Computer Processing Company

2852 South Avenue
Toledo, OH 43609
(419) 382-3301
John Peters, President
Private

Computer Processing Institute

809 Main Street
East Hartford, CT 06108
(203) 528-3716
Carl F. Simmons, Ph.D., President
Total Sales FYE 12/82: \$12,000,000 Est.
Computer Services Offered: • Professional Services

Computer Professionals Unlimited, Inc.

See: Citicorp

Computer Professionals Inc.

11 Regency Hills Drive Suite 200
Greenville, SC 29607
(803) 268-3911
E. Grove, President
Private

Computer Research Company

See: Comshare, Inc.

Computer Research Inc.

See: Petroleum Information Corporation

Computer Research, Inc.

2 Airport Office Park 400 Rouser Rd.
Corapolis, IA 15108
(412) 262-4430
James L. Schultz, President
Public
Total Sales FYE 8/82: \$3,508,592
Cptr. Svcs. Revs. FYE 8/82: \$2,966,607
Computer Services Offered: • Processing

DIVISIONS:

Eagle Systems

1825 Lawrence Street
Denver, CO 80202
(303) 297-9200
Computer Services Offered: • Processing

Directory of Computer Services Companies

Computer Resource Services Inc.

6501 North Black Canyon
Phoenix, AZ 85015
(602) 242-9121
Robert A. Sommer, President
Private

Computer Resources

5680 South Syracuse Cr. Suite 118
Englewood, CO 80111
(303) 771-8930
Mike Niernburg, President
Private

SUBSIDIARIES:

Collateral Services Inc.

5680 South Syracuse Circle Suite 118
Englewood, CO 80111
(303) 771-2120
Fred Frazier, President

Computer Resources

2570 El Camino Real
Mountain View, CA 94040
(415) 941-4646
Dick Dumas, President
Private

Computer Resources International

1401 Hudson Lane, Ste 220
Monroe, LA 71201
(318) 387-2363
Glen Gordon, President
Private

Total Sales FYE 12/82: \$1,000,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Computer Resources Corporation

P.O. Box 1478
Walla Walla, WA 99362
(509) 525-1251
Richard Smiley, President
Private

Computer Resources Inc.

400 South Pleasantburg Dr
Greenville, SC 29607
(803) 235-8508

SUBSIDIARIES:

Computerecords Inc.

2700 Middleburg Plaza P.O. Box 12
Columbia, SC 29202
(803) 799-4094
R.O. Grant Jr., President
Private

SUBSIDIARIES:

Digital Systems Inc.

P.O. Box 12
Columbia, SC 29202
(803) 799-4094
R.O. Grant, President

Computer Resources Of America

Name Changed To: Computer Resources International

Computer Results

445 Tenth St.
Toledo, OH 43624
(419) 255-1915
Gerald T. Carter, President

Private

Total Sales FYE 6/81: \$355,000

Computer Services Offered: • Processing • Professional Services

Computer Sciences Corporation

650 North Sepulveda Blvd.
El Segundo, CA 90245
(213) 615-0311
William R. Hoover, President

Public

Total Sales FYE 4/83: \$694,914,000

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

SUBSIDIARIES:

Associated Credit Services

2505 Fannin
Houston, TX 77002
(713) 652-3434

Robert Binger, President

Computer Services Offered: • Processing

CMS Industries Inc.

5550 Harbor Street
Los Angeles, CA 90040
(213) 685-7381
Toshio Nakahiro, President

Paid Prescriptions Inc.

235 Frisch Court P.O. Box 434
Paramus, NJ 07652
(201) 845-9000
R.W. Forsyth, President

Computer Security Corporation

100 Ellison Ave
Bronxville, NY 10708
(914) 779-7000
William Drewes, President
Private

Computer Service & Management Consultants Inc.

21243 Ventura Blvd. Suite 226
Woodland Hills, CA 91364
(213) 347-2561

Computer Service Consultants Inc.

37 Jefferson Blvd.
Warwick, RI 02888
(401) 785-0300
Gordon Wilmot, President
Private

Directory of Computer Services Companies

Computer Service Inc.

300 North State Street
Chicago, IL 60610
(312) 644-1630
Michael Eiben, President
Private

Computer Services Associates

5707 Redwood Rd. PO Box 13172
Oakland, CA 94619
(415) 763-2500
Donald B. Mulvey, President
Private
Total Sales FYE 6/82: \$2,000,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

SUBSIDIARIES:

Comprehensive Tax Systems

5707 Redwood Rd.
Oakland, CA 94619
(415) 482-4500

Computer Services by Arens

435-A Diamond Ave. E
Gaithersburg, MD 20760
(301) 258-0970
Computer Services Offered: • Software Products

Computer Services Corporation

200 Bank for Savings Bldg.
Birmingham, AL 35203
(205) 320-6900
Roland B. Smith, President
Private
Total Sales FYE 12/81: \$2,672,101
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Computer Services Corporation

905 Blvd. East
Weehawken, NJ 07087
(201) 866-2880

Computer Services, Inc.

3027 Washington Avenue
Racine, WI 53405
(414) 637-8391
David Buhler, President
Private

SUBSIDIARIES:

Time-Sharing Systems Inc.

2150 North Prospect Avenue
Milwaukee, WI 53202
(414) 933-2646
David Buchler, President
Total Sales FYE 6/81: \$900,000
Computer Services Offered: • Processing

Computer Services, Inc.

1301 Broadway P.O. Box 60
Paducah, KY 42001
(502) 442-7361
John P. Williams, Chief Executive Officer
Public
Total Sales FYE 2/83: \$8,765,612
Cptr. Svcs. Revs. FYE 2/83: \$8,574,332
Computer Services Offered: • Processing

SUBSIDIARIES:

Commercial Systems, Inc.

1632 Kentucky Ave. P.O. Box 60
Paducah, KY 42001
(502) 442-7361
Louis F. Kirchhoff, President
Computer Services Offered: • Processing

Computer Sharing Corporation

7851 Metro Parkway
Minneapolis, MN 55450
(612) 726-7794
Duane Schley, President
Private

Computer Sharing Inc.

P.O. Box 1403
Shreveport, LA 71164
(318) 869-3505
Lloyd D. Burns, President
Private

Computer Sharing Services Inc.

See: Rio Grande Industries

Computer Software Company, The

See: Nixdorf Computer Software Company

Computer Software Design

Name changed to: Global Data/CSD

Computer Software Development Company

16776 Bernardo Center Drive Suite 205
San Diego, CA 92129
(714) 487-2232
John R. Fall, President
Private

Computer Software Services Inc. (CSSI)

6000 Building Suite 2903
Chattanooga, TN 37411
(615) 892-8110
Mark Cochran, President
Private

Computer Software Unlimited

1806 Malabar Dr.
Memphis, TN 38138
(901) 754-8332
Michael A. Pfaff, President

Computer Solutions

50 Washington Terrace
East Orange, NJ 07017
(201) 672-6000
Gerald Heath, President
Private

Directory of Computer Services Companies

Computer Solutions, Inc.

See: Computer Concepts & Services Inc.

Computer Support Systems

Box 2134
Mankato, MN 56001
(507) 625-2205

Computer Synergy, Inc.

2201 Broadway, Rm. 419
Oakland, CA 94612
(415) 444-3434
Thomas J. Culligan, President
Private

Total Sales FYE 6/81: \$3,000,000 Est.

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Computer System Architects, Inc.

30 Brattall St.
Cambridge, MA 02138
(617) 876-2666
John Thron, President
Private

SUBSIDIARIES:

Programart Corporation

30 Brattle
Cambridge, MA 02138
(617) 661-3020
Gilbert F. Curtis, President

Computer System Programming for the Fashion World Inc.

2300 Stemmons Frwy
Dallas, TX 75234
(214) 631-4244

Computer Services Offered: • Processing**Computer Systems International Inc.**

See: Business and Technological Systems, Inc.

Computer Systems Development, Inc.

140 Mayhew Way Suite 700
Pleasant Hill, CA 94523
(415) 930-9932
David Sabosky, President

Private

Total Sales FYE 10/81: \$3,500,000

Computer Services Offered: • Professional Services**Computer Systems Company Inc.**

7550 Lucerne Dr
Middleburg Heights, OH 44130
(216) 234-4100
William F. Zimmerman, President
Private

SUBSIDIARIES:

Computer Output Microfilm

Memory Lane
Garrettsville, OH 44231
(216) 562-5583
William Zimmerman, President

Retail Information Systems, Inc.

7550 Lucerne Dr
Middleburg Heights, OH 44130
(216) 234-4100
William Zimmerman, President

Computer Systems Consultants

3732 N. Cherry
Tucson, AZ 85719
(602) 326-5482

Computer Systems Design Inc.

350 Sansome
San Francisco, CA 94104
(415) 445-8600

SUBSIDIARIES:

Generation Sciences International

425 Battery St.
San Francisco, CA 94111
(415) 445-8620
Kim Jones, President

Genesys International

425 Battery St.
San Francisco, CA 94104
(415) 445-8600
Kim Jones, President

Computer Systems Engineering

16 2nd Avenue
Burlington, MA 01803
(617) 272-4348
Norman McKinnon, President
Private

Total Sales FYE 12/81: \$4,500,000 Est.
Cptr. Svcs. Revs. FYE 12/81: \$1,800,000 Est.
Computer Services Offered: • Turnkey Systems

Computer Systems Group, Inc

300 Laird St PO Box 1385
Wilkes-Barre, PA 18703
(717) 824-9868
Paul Gozick, President
Total Sales FYE 12/81: \$400,000 Est.
Computer Services Offered: • Turnkey Systems

Computer Systems Research, Inc

195 Main St., W PO Box 45
Avon, CT 06001
(203) 678-1212
Michael L. Daversa, President

Directory of Computer Services Companies

Computer Task Group Inc.

800 Delaware Ave.
Buffalo, NY 14209
(716) 882-8000
David N. Campbell, President

Public

Total Sales FYE 12/82: \$40,116,000
Cptr. Svcs. Revs. FYE 12/82: \$39,462,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Computer Tax Service Inc.

DIVISIONS:

CPAids

1640 Franklin Ave.
Kent, OH 44240
(216) 678-9015

Andrew Rosenberg, President

Total Sales FYE 8/81: \$1,000,000

Computer Services Offered: • Software Products • Turnkey Systems

Computer Techniques

1015 N. Main Ave.
Scranton, PA 18504
(717) 342-7495
Frank Suraci III, President
Private

Computer Technology Associates

118 Castalliano
El Paso, TX 79912
(915) 581-3500
Steve Kadner, President

Private

Total Sales FYE 12/82: \$5,000,000 Est.

Cptr. Svcs. Revs. FYE 12/82: \$1,500,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Computer Time Services

4546 Beltway Dr.
Dallas, TX 75234
(214) 385-9525

Computer Services Offered: • Processing

Computer Usage Corporation

150 4th Street, Ste. 600 Suite 650
San Francisco, CA 94013
(415) 543-3940

Victor Bartoletti, President

Public

Total Sales FYE 9/82: \$7,985,659

Computer Services Offered: • Processing • Turnkey Systems

Computer Utilities of Cleveland

3767 Chester Ave.
Cleveland, OH 44114
(216) 361-3300

Computer Utilities of Orlando

2600 E. Livingston St.
Orlando, FL 32803
(305) 894-8113

Computer Visuals

3 Westchester Plaza
Elmsford, NY 10523
(914) 592-8322

Computer-Ease Inc.

5725 Buford Hwy., Ste. 222
Atlanta, GA 30340
(404) 458-0333

Computer-Time Corporation

P.O. Box 485
Morrison, CO 80465
(303) 697-4750

Pete Hilgeman, President

Private

Computer/Technology Consulting

12742 Leander Drive
Los Altos Hills, CA 94022
J.H. Geers, President

ComputerAided Design Resources, Inc.

See: Bishop Graphics

Computerecords Inc.

See: Computer Resources Inc.

Computeristics Micrographics

See: Computeristics, Inc.

Computeristics, Inc.

2 Skiff St.
Hamden, CT 06514
(203) 288-4885

James H. Chambers, President

Private

Total Sales FYE 10/82: \$5,000,000

Cptr. Svcs. Revs. FYE 10/82: \$4,750,000

Computer Services Offered: • Processing • Software Products • Turnkey Systems

SUBSIDIARIES:**Acc-U-Data**

2 Skiff St.
Hamden, CT 06514
(203) 288-3521

Stan Rothman, Ph.D., President

Computeristics Micrographics

142 Hamilton Ave.
Stamford, CT 06902
(203) 357-9625

Thomas Cognato, President

Computer Services Offered: • Processing

Computerized Business Systems

2020 S.W. 4th Avenue Suite 800
Portland, OR 97201
(503) 227-5209

Computer Services Offered: • Processing

Computerized Data Processing Inc.

P.O. Box 45
Opalocka, FL 33054
(305) 769-3361

Michael Pawliger, President

Directory of Computer Services Companies

Computerized Management Decisions, Inc.

6535 E. 82nd St., Ste. 102
Indianapolis, IN 46250
(317) 842-3113
Richard Herron, President

Computerized Office Services, Inc

309 N First St
Ann Arbor, MI 48103
Computer Services Offered: • Software Products

Computerm Corporation

10420 Southwest Hawthorne Lane
Portland, OR 97225
(503) 292-3340
L.N. Johnson, President
Private

Computerpower Corp

71 West 23rd St
New York, NY 10010
(212) 675-0200
David J Stark, President
Private
Total Sales FYE 7/82: \$400,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Computers for Business, Inc.

11300 Central Expwy., N. Suite 105
Dallas, TX 75243
(214) 987-0300
Al Avellandt, President
Private
Total Sales FYE 8/81: \$400,000 Est.
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Computers for Marketing Corp.

88 First St., 4th Floor
San Francisco, CA 94105
(415) 777-0470
Leif Gjestland, President
Private

Computerssearch Corporation

331 John James Audobon Pkwy
Amherst, NY 14228
(716) 689-0511
Robert A. Howland, President
Private

Computervision Corporation

201 Burlington Road
Bedford, MA 01730
(617) 275-1800
James R. Berrett, President
Public
Total Sales FYE 12/82: \$325,185,000
Computer Services Offered: • Turnkey Systems

Computerware

1512 Encinitas Blvd., Box 668
Encinitas, CA 92024
(714) 436-3512

Computerwise, Inc.

4006 E. 137th Terrace
Grandview, MO 64030
(816) 765-3330
William Brown, President
Private

Computing Capabilities

465-B Fairchild Dr, Ste 223 Suite 412A
Mt. View, CA 94043
(415) 968-7511
Donald Lee, Partner

Computing Productivity, Inc

The Larrow House Route 1-433-A
Waitsfield, VT 05673
(802) 496-5000
Leo J. Cohen, President
Private
Computer Services Offered: • Software Products

Computone Systems Inc.

One Dunwoody Park
Atlanta, GA 30338
(404) 393-3010
William O. Robeson, President
Public
Total Sales FYE 5/83: \$25,067,517
Cptr. Svcs. Revs. FYE 5/83: \$16,200,000 Est.
Computer Services Offered: • Processing • Software Products • Turnkey Systems

SUBSIDIARIES:

Infotecs

1 Perimeter Rd.
Manchester, NH 03103
(603) 624-2700
Edward Tolson, President
Computer Services Offered: • Turnkey Systems

Computoservice Inc.

See: Mankato Citizens Telephone Co.

Computrac Inc.

14372 Proton Road
Dallas TX 75234
(214) 661-9588
Harry W. Mangolis, President
Public
Total Sales FYE 1/83: \$2,685,000
Computer Services Offered: • Turnkey Systems

Computrol, Inc.

10820 Sunset Office Dr.
St. Louis, MO 63127
(314) 965-2273
Robert Parks, President
Private
Computer Services Offered: • Software Products • Professional Services

Directory of Computer Services Companies

Computron Technology Company Inc.

150 Meadowlands Parkway
Secaucus, NJ 07094
(212) 246-6990
Jerry Vendome, President
Private
Total Sales FYE 12/82: \$1,750,000

Computer Services Offered: • Software Products • Professional Services

Computronic Systems Inc.

815 Hutchinson River Parkway
Bronx, NY 10465
(212) 792-4354
Kenneth L. Kurz, President
Private

CompuVision

50 West Brokaw Rd. Ste 64
San Jose, CA 95119
(408) 295-2460
Mark Fenzel, President
Computer Services Offered: • Software Products

Compuware Corporation

32100 Telegraph Rd
Birmingham, MI 48010
(313) 540-0900
Peter Karamanos, Chairman
Private
Total Sales FYE 4/83: \$21,000,000
Computer Services Offered: • Software Products • Professional Services

Comquest

804 Harold
Houston, TX 77006
(713) 492-3430
Larry Axtell, President

COMSAT Digital Division

See: COMSAT General Corporation

COMSAT General Corporation

SUBSIDIARIES:

COMSAT General Integrated Systems

1131 San Antonio Rd
Palo Alto, CA 94303
(415) 966-3440
Wayne D. Brown, President

DIVISIONS:

COMSAT Digital Division

7801 La Mar Blvd. N. Suite F40
Austin, TX 78752
(512) 451-7938
S. A. Szygenda, Senior Vice President

COMSAT General Integrated Systems

See: COMSAT General Corporation

Comsen Inc.

140 Blacksmith Road
Camp Hill, PA 17011
(717) 737-6971

Comserv Corporation

3400 Comserv Drive
Eagan, MN 55122
(612) 681-7000
Richard P. Daly, President
Public
Total Sales FYE 12/82: \$25,075,499
Computer Services Offered: • Processing • Software Products • Professional Services

Comshare, Inc.

3001 South State Street
Ann Arbor, MI 48106
(313) 994-4800
Richard L. Crandall, President
Public
Total Sales FYE 6/83: \$76,337,000
Computer Services Offered: • Processing • Software Products

SUBSIDIARIES:

Computer Research Company

200 North Michigan Avenue
Chicago, IL 60601
(312) 977-7500
Ronald L. Ellis, President

Target Software, Inc.

1935 Cliff Valley Wy, Ste 200
Atlanta, GA 30329
(404) 634-9535
Robert Ramsom, Director
Computer Services Offered: • Software Products

Trust Management Systems, Inc.

1100 E. Morehead St.
Charlotte, NC 28204
(704) 373-0361
Dwight Saunders, Director

Comspec Exploration

See: Comspec Inc

Comspec Inc

DIVISIONS:

Comspec Exploration

10000 Old Katy Rd. Ste 275 PO Box 79438
Houston, TX 77079
(713) 461-4487
Thomas A. Paine, President
Computer Services Offered: • Processing

Comtech Group International Ltd.

5 Fairview Mall Drive Suite 380
Willowdale, Ontario NM2J2
(416) 492-1480
Donald McPhail, President
Public
Total Sales FYE 6/82: \$5,923,004
Computer Services Offered: • Processing • Software Products • Professional Services

Directory of Computer Services Companies

SUBSIDIARIES:

Telaccount Inc.

5 Fairview Mall Drive Suite 380
Willowdale, ON NM2J2
(416) 492-1480
Donald McPhail, President

Comten Inc.

3 Choke Cherry Road
Rockville, MD 20805
(301) 948-8000

Contrac Inc.

See: First Chicago Corporation

Control Corporation

Control Bldg. P.O. Box 600A
San Antonio, TX 78292
(512) 736-2871
Stanley Hierholzer, President
Private

Control Inc.

Old Windsor Mall 176 Broad St.
Windsor, CT 06095
(203) 683-1355
William Roncaioi, Vice President
Private

Comtype Inc.

P.O. Box 2311
Birmingham, AL 35201
(205) 967-8193
Jim Barnes, President
Private

Comvestrix Corporation

1501 Broadway
New York, NY 10036
(212) 869-0640
Joel Cartun, President
Private

Total Sales FYE 12/82: \$7,401,000

Computer Services Offered: • Processing • Software Products

Concap Computing Systems, Inc.

60 98th Avenue Suite 700
Oakland, CA 94603
(415) 635-5750
Stewart Larson, President
Private

Concept Systems, Inc.

1 Franklin Plaza, Suite 650
Philadelphia, PA 19802
(215) 563-1425
Joseph T. Apprendi, President
Private

Total Sales FYE 12/82: \$4,200,000

Computer Services Offered: • Turnkey Systems

Concord Computing Corporation

7 Alfred Circle
Bedford, MA 01730
(617) 275-1730
Victor Tyler, President
Private
Total Sales FYE 9/82: \$4,750,000
Computer Services Offered: • Processing • Turnkey Systems

Condata, Inc.

1809 Walnut Street
Philadelphia, PA 19103
(215) 569-4240
Daniel Moore, President
Private

Condor Computer Corp.

2051 South State St.
Ann Arbor, MI 48104
(313) 769-3988
Robert Cohen, President
Total Sales FYE 7/81: \$1,500,000 Est.
Computer Services Offered: • Turnkey Systems

Condor Corporation, The

P.O. Box 2311
Birmingham, AL 35201
(205) 967-8193
J.J. Barnes, President
Private
Total Sales FYE 12/82: \$700,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Configuration Data Services Inc.

17220 New Hope, STE 106
Fountain Valley, CA 92708
(714) 546-1892
Donald Norton, President
Private

Congruent Systems, Inc.

2710 Sand Hill Rd.
Menlo Park, CA 94025
David H. Parks, President
Private

SUBSIDIARIES:

Ryan, Donald & Associates Systems Consultants

2710 Sand Hill Rd.
Menlo Park, CA 94025
(415) 854-0650

Conifer Group, Inc.

SUBSIDIARIES:

Berkshire Bank and Trust Co. Automated Customers Service

54 North Street
Pittsfield, MA 01201
(413) 499-1600
Edward K. Ward, Jr., President

Directory of Computer Services Companies

Connecticut Bank and Trust Company

One Constitution Plaza
Hartford, CT 06115
(203) 244-5000

Connecticut Information Systems Co.

218 Huntington Rd.
Bridgeport, CT 06608
(203) 579-0472

Conso Enterprises Inc.

1700 Broadway
New York, NY 10019
(212) 586-8701
Seymour Altuscher, President
Private

Conserv International

Route 1 South PO Box 5241
Princeton, NJ 08540
(201) 561-7000
Robert Steinberger, President

Consilium Associates, Inc.

4 Palo Alto Sq., Suite 270
Palo Alto, CA 94304
(415) 856-1905

Computer Services Offered: • Software Products

Consolidated Business Systems, Inc.

P.O. Box 6183 Elmwood Park Station
Omaha, NE 68106
(402) 393-0313
Mike Garrean, President
Private

Consolidated Computer Services, Inc.

6761 Peachtree Industrial Blvd
Atlanta, GA 30360
(404) 447-5203
William McNeal, President

Consolidated Computer Corp

1180 Avenue of the Americas
New York, NY 10036
(212) 575-8240
Robert F. McGill, President

Private

Total Sales FYE 6/82: \$3,000,000

Computer Services Offered: • Processing

Construction Computer Control Corporation

615 E. Michigan Street
Milwaukee, WI 53202
(414) 278-0500
William C. Koenig, President

Private

Total Sales FYE 12/82: \$3,200,000

Computer Services Offered: • Processing • Professional Services

Construction Industry Computer

See: Shawinigan Engineering Company

Construction Information Systems

Box 484
Mill Valley, CA 94941
(415) 332-5073
Peter Hogg, President

Private

Total Sales FYE 12/82: \$4,000,000

Computer Services Offered: • Processing • Software Products • Professional Services

Construction Management Systems

See: Hill International

Construction Systems Assoc.

2121 New Market Parkway Suite 124
Marietta, GA 30067
(404) 955-3518
Amacous Burgess, President

Private

Total Sales FYE 6/83: \$2,700,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Construction Systems Software, Inc.

P.O. Box 30088
San Antonio, TX 78285
(512) 681-5768
Dennis Read, President

Consultants for Information Resource Management Inc.

109 Fairfield Way Suite 106
Bloomington, IL 61018
(312) 894-5598

Michael R. Springer, President

Private

Total Sales FYE 1/81: \$125,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Consultec

See: General American Life Insurance Corporation

Consumer Merchandising Inc.

4215 Beltwood Pkwy.
Dallas, TX 75234
(214) 233-6671

Computer Services Offered: • Processing • Software Products

Consumer Systems Corporation

SUBSIDIARIES:

Consumer Systems Services Group, Inc.

1100 31st Street
Downers Grove, IL 60515
(312) 325-2102

Ray M. Dionisio, President

Total Sales FYE 7/82: \$9,000,000

Computer Services Offered: • Processing • Software Products • Professional Services

Consumer Systems Services Group, Inc.

See: Consumer Systems Corporation

ConTel Data Services Corp

See: Continental Telecom Inc.

Directory of Computer Services Companies

ConTel Information Systems, Inc

See: Continental Telecom Inc.

Context Management Systems

23864 Hawthorne Blvd Suite 101
Torrance, CA 90505
(213) 378-8277

Private

Total Sales FYE 7/82: \$3,000,000 Est.

Computer Services Offered: • Software Products

Continental Airlines

SUBSIDIARIES:

Continental Computer Services, Inc.

One Continental Plaza Airport
El Segundo, CA 90245
(213) 646-6820

Mauro Weissman, President

Cptr. Svcs. Revs. FYE 12/82: \$11,000,000 Est.

Computer Services Offered: • Processing • Software Products

Continental Computer Services, Inc.

See: Continental Airlines

Continental Computer Systems

725 North 15th St, 3rd Fl
Allentown, PA 18102
(215) 820-4155

Warren Schneider, President

Private

Continental Data Processing, Inc.

See: Digital Technology Group

Continental Financial Services

SUBSIDIARIES:

Systems Engineering Computer Co.

P.O. Box 26729
Richmond, VA 23261
(804) 282-2331

John F. Noll, President

Total Sales FYE 12/81: \$10,000,000 Est.

Cptr. Svcs. Revs. FYE 12/81: \$3,500,000 Est.

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

DIVISIONS:

Automated Computer Services

6600 West Broad St.
Richmond, VA 23261
(804) 281-6456

Continental Hospital Systems

SUBSIDIARIES:

Continental Medical Systems

9275 Flint
Overland, KS 66214
(913) 888-2915

Gordan Grohman, President

Total Sales FYE 10/81: \$1,000,000

Computer Services Offered: • Software Products • Turnkey Systems

Continental Illinois National Bank & Trust Co. of Chicago

231 South LaSalle Street
Chicago, IL 60690
(312) 828-2345

Continental Information Systems

See: Continental Resources

Continental Medical Systems

See: Continental Hospital Systems

Continental Resources

DIVISIONS:

Continental Information Systems

Bedford, MA 01730
(617) 275-0850

Kevin McCann, General Manager

Total Sales FYE 12/81: \$1,100,000 Est.

Computer Services Offered: • Software Products

Continental Software

See: Arrays, Inc.

Continental Telecom Inc.

SUBSIDIARIES:

ConTel Data Services Corp

245 Perimeter Center
Atlanta, GA 30346
(404) 391-8000

R. E. Thomas, President

Cptr. Svcs. Revs. FYE 12/82: \$4,000,000

Computer Services Offered: • Software Products

ConTel Information Systems, Inc

130 Steamboat Rd
Great Neck, NY 11024
(516) 829-5900

Howard Frank, President

Cptr. Svcs. Revs. FYE 12/82: \$15,000,000 Est.

Computer Services Offered: • Professional Services

National Bancard Corporation

1471 S.W. 12th Ave
Pompano Beach, FL 33060
(305) 785-2100

John G. Bull, President

Private

Cptr. Svcs. Revs. FYE 12/82: \$19,000,000

Computer Services Offered: • Processing

Directory of Computer Services Companies

STSC, Inc.

2115 E. Jefferson St.
Rockville, MD 20852
(301) 984-5000
William M. Gibson, President
Total Sales FYE 12/82: \$25,496,000
Computer Services Offered: • Processing • Software
Products • Professional Services

Continuum Co., The

3429 Executive Center Drive
Austin, TX 78731
(512) 345-5700
Lawrence D. Sault, President
Public
Total Sales FYE 3/83: \$20,645,572
Computer Services Offered: • Processing • Software
Products • Professional Services

Contract Services Associates

706 S. Euclid
Anaheim, CA 92802
(714) 635-4055
Margaret Bivins, President
Private

Contract Software Consultants Inc.

13612 Midway Rd.
Dallas, TX 75229
(214)233-2065
Computer Services Offered: • Software Products

Control Analysis Corporation

155 Great Circle Dr.
Mill Valley, CA 94941
(415)381-0570
Ray Harvey, President

Control Data Corporation

8100 34th Avenue South PO Box 0
Minneapolis, MN 55420
(612) 853-8100
William C. Norris, Chief Executive Officer
Public
Total Sales FYE 12/82: \$4,292,000,000
Cptr. Svcs. Revs. FYE 12/82: \$889,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Action Data Services

7822 Bonham
Clayton, MO 63105
(314) 862-7700
Robert Kleinert, President
Private
Total Sales FYE 12/82: \$12,000,000
Computer Services Offered: • Processing

Arbitron

1350 Avenue of the Americas
New York, NY 10019
(212) 887-1402
T. F. Shaker, President
Computer Services Offered: • Processing

Brokerage Transaction Services Inc.

80 Pine St
New York, NY 10005
(212) 668-6100
A. A. Oratorio, President
Computer Services Offered: • Processing

Computer Industries Corp

1501 Euclid
Cleveland, OH 44115
(216)579-0200
Computer Services Offered: • Software Products

CYBERNET

P.O. Box 0, 8100 34th Avenue South
Minneapolis, MN 55440
(612) 853-8100
K. L. Mellem, Vice President
Computer Services Offered: • Processing • Turnkey
Systems

DIVISIONS:

Information Systems Design, Inc.

2500 Mission College Blvd.
Santa Clara, CA 95054
(408) 727-8100
George T. Steeley, Jr., President

EFT Data Services, Inc.

500 W. Putnam Avenue
Greenwich, CT 06830
(203) 622-2303
D. M. Lalumia, General Manager
Computer Services Offered: • Processing

Economic Information Systems Inc

310 Madison Ave, Ste 201
New York, NY 10017
(212)697-6080
Computer Services Offered: • Processing

Tabershaw Occupational Medicine Association

6110 Executive Blvd
Rockville, MD 20852
(301)881-6920
Irving Tabershaw, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services

Ticketron, Inc.

1350 Avenue of the Americas
New York, NY 10019
(212) 887-1600
W. J. Schmitt, President
Computer Services Offered: • Processing • Turnkey
Systems

SUBSIDIARIES:

Station Business Systems

600 W. Putnam Avenue
Greenwich, CT 06830
(203) 622-2400
Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

TRES Computer Systems, Inc.

16775 Addison Road
Dallas, TX 75248
(214) 248-8737

Orren Y. Evans, President

Computer Services Offered: • Processing • Software
Products • Professional Services

United Information Services Inc

5454 West 110th Street
Overland Park, KS 66211
(913)341-9161

Computer Services Offered: • Processing • Software
Products • Professional Services

Control Systems, Inc.

1317 Central Avenue
Kansas City, KS 66102
(913) 371-6136

Jim Shirley, President

Private

Controls for Industry Inc.

2635 West Peterson Avenue
Chicago, IL 60659
(312) 784-4243

Sherwin B. Pomerante, President

Private

Convey Associates

See: Convey Company, Inc.

Convey Company, Inc.

First National Plaza
Dayton, OH 45402
(513) 461-4021

Al Jung, President

Private

Total Sales FYE 9/83: \$1,500,000 Est.

Computer Services Offered: • Software Products

DIVISIONS:

Convey Associates

2600 S Parker Rd, STE 377
Aurora, CO 80014
(303)696-0520

Paul Spoutz, President

Computer Services Offered: • Professional Services

Cook Data Services, Inc.

6510 Abrams Road Suite 410
Dallas, TX 75231
(214) 349-6900

David P. Cook, President

Public

Total Sales FYE 12/82: \$6,113,558

Computer Services Offered: • Processing • Software
Products

Cooper Data Systems Inc.

636 Baronne Street
New Orleans, LA 70113
(504) 581-7611

William G. Barry, President

Private

Cooperative Computing Inc.

2525 Wallingwood Suite 700
Austin, TX 78741
(512) 327-4940

Glen Staats, President

Private

Coopers and Lybrand

1251 Avenue of the Americas
New York, NY 10020
(212)536-2000

Private

Cptr. Svcs. Revs. FYE 7/82: \$29,000,000 Est.

Computer Services Offered: • Professional Services

Cordova Corporation

SUBSIDIARIES:

Mitchell Matics

9889 Willow Creek Road
San Diego, CA 92115
(619) 578-8770

Henry Bennett, President

Private

Computer Services Offered: • Processing

Core & Code, Inc.

3 Winding River Circle
Wellesley, MA 02181
(617) 237-4554

Tim Sorrell, President

Corgill-Meyer and Associates

6884 Chambers Dr
Oakland, CA 94611
(415)642-1244

Robert Meyers, Principal

Total Sales FYE 7/82: \$350,000 Est.

Computer Services Offered: • Software Products

Cornell Computer Corp.

55 Cornell Drive
Plainview, NY 13137
(516) 692-8284

Jerome Gilbert, President

Private

Cornwell, Robert Associates

352 Evelyn St.
Paramus, NJ 07652
(201) 261-1050

Robert Cornwell, President

Private

Corodale Incorporated

211 Congress St.
Boston, MA 02110
(617) 426-8780

Computer Services Offered: • Software Products

Corporate Data Systems

3700 Science Center
Philadelphia, PA 19104
(215)222-7046

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Corporate Management Inc.

4200 Aurora Avenue North
Seattle, WA 98103
(206) 632-0301
Fred Taucher, President
Private

Corporate Systems

P.O. Box 31780
Amarillo, TX 79120
(806) 376-4223
Guy Sanders, President
Private
Total Sales FYE 12/81: \$6,000,000
Computer Services Offered: • Processing

Corporate Timesharing Services Inc.

30 Rockefeller Plaza
New York, NY 10020
(212) 246-7733
John Cahill, President
Private

Corporate-TECH Planning, Inc

275 Wyman St
Waltham, MA 02154
(617)890-2600
Norman H Taylor, President
Private
Total Sales FYE 7/81: \$1,400,000 Est.
Computer Services Offered: • Professional Services

Corroon & Black Actuarial Services, Inc.

See: Corroon & Black Insurance Corporation

Corroon & Black Insurance Corporation

SUBSIDIARIES:

Corroon & Black Actuarial Services, Inc.

550 Mamaroneck Ave.
Harrison, NY 10528
(914) 698-8030
Neal Healy, Executive Vice President

Corstar Business Computing Company, Inc.

1 Aqueduct Road
White Plains, NY 10606
(914) 428-5550
John Sitar, President
Private

Cortex Corporation

55 William St.
Wellesley, MA 02181
(617) 237-2304
Sherman Uchill, President
Private
Total Sales FYE 6/82: \$960,000
Computer Services Offered: • Software Products •
Professional Services

Cost Savings Data Systems Inc.

106 Kahl Building
Davenport, IA 52801
(319) 323-2731
Lloyd Siegman, President
Private

Cost Systems Engineers

See: Wendall & Tralett

Courier Journal-Louisville Times

SUBSIDIARIES:

Data Courier, Inc.

620 South Fifth St.
Louisville, KY 40202
(502) 582-4111
Loene Trubkin, President
Private

Coverdale Associates, Inc.

132 Adams St.
Newton, MA 02158
(617) 332-8910
Shirley E. Coverdale, President
Private

Cox Broadcasting Corp.

SUBSIDIARIES:

Cox Data Services

5600 Roswell Road Suite 100, Prado North
Atlanta, GA 30342
(404) 256-5200

Cox Data Services

See: Cox Broadcasting Corp.

Creative Management Systems Inc

8130 Boone Blvd., 4th Fl
Vienna, VA 22180
(703)827-9157
Computer Services Offered: • Processing • Software
Products • Professional Services

Creative Output

60 Commerce Park Rd
Milford, CT 06460
(203)877-5671
Paul King, President
Total Sales FYE 12/81: \$1,900,000 Est.
Computer Services Offered: • Software Products

Creative Socio-Medics Corp (CSM)

See: Advanced Computer Techniques

Creative Software Concepts Inc

PO Box 349
Binghamton, NY 13902
(607) 722-3539
M. Dallas DeFee, President
Private
Total Sales FYE 7/83: \$500,000
Computer Services Offered: • Software Products •
Professional Services

Directory of Computer Services Companies

Creative Systems Group

740 Julie Ann Way
Oakland, CA 94621
(415) 638-3015
Daryl McCosker, President

Private

Total Sales FYE 6/81: \$3,000,000

Computer Services Offered: • Processing • Professional Services

Credit Bureau Inc. of Georgia

See: Equifax Inc.

Crown Data Center

See: Mason Dixon Freight

Crown Life Insurance Co.

SUBSIDIARIES:

Datacrown Inc.

650 McNicoll Ave.
Toronto, ON M2H2E
(416) 499-1012
Duncan MacLachlan, President

Public

Total Sales FYE 12/82: \$71,454,000

Cptr. Svcs. Revs. FYE 12/82: \$64,260,000

Computer Services Offered: • Processing

Ctrac Computer Services

18683 Sheldon Road
Middlebury Heights, OH 44130
(216) 676-9000
David Hamister, President

Private

Total Sales FYE 3/83: \$3,000,000 Est.

Cptr. Svcs. Revs. FYE 3/83: \$2,850,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Cubic Corporation

SUBSIDIARIES:

Cubic Data Systems, Inc.

8248 Ronson Road
San Diego, CA 92111
(714) 560-7066
Paul Burns, Vice President

Cubic Data Systems, Inc.

See: Cubic Corporation

Cullen-Frost Bank Inc.

SUBSIDIARIES:

Frost National Bank

100 West Houston
San Antonio, TX 78296
(512) 220-5333
C. Linden Sledge, President

Cullinet Software

400 Blue Hill Drive
Westwood, MA 02090
(617) 329-7700
Robert N. Goldman, President

Public

Total Sales FYE 4/83: \$78,553,000

Computer Services Offered: • Software Products

Cumberland Software Inc.

3020 Atlanta St.
Smyrna, GA 30080
(404) 432-3857
Mark Russell, President

Computer Services Offered: • Software Products

Cunadata Corporation

See: Electronic Data Systems Corporation

Cuneo Press

SUBSIDIARIES:

Graphic Arts Data Service

200 West Monroe
Chicago, IL 60606
(312) 263-4222
Frederick Faulkner, President

Private

Total Sales FYE 1/82: \$1,600,000

Computer Services Offered: • Processing

Curtis-Wright Computer Service

See: Curtis-Wright Corporation

Curtis-Wright Corporation

DIVISIONS:

Curtis-Wright Computer Service

One Passaic Street
Wood-Ridge, NJ 07928
(201) 777-2900
Joseph Barrett, Dir., Computer Services Dept.

Computer Services Offered: • Processing • Professional Services

Custom Application Systems, Inc.

1888 Century Park, E.
Century City, CA 90067
(213) 552-6928

Computer Services Offered: • Software Products

Custom Computer Services

PO Box 1738
Rapid City, SD 57709
(605) 343-7800
Bud Brummer, President

Private

Total Sales FYE 7/81: \$750,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Custom Computer Services, Inc.

2210 San Joaquin
Fresno, CA 93721
(209) 486-4750
John W. Dodson, President

Private

Directory of Computer Services Companies

Custom Computing Systems, Inc.

122 Second Ave. N.
Saskatoon, SA S7K2B
(306) 664-8933
Sylvan Katz, President
Private

Custom Data Services, Inc.

5090 Central Highway Ste 9A
Pennsauken, NJ 08109
(609) 663-9422
Frank N. Casey, President

Custom Engineering Inc.

1720 N. 31st Pl.
Phoenix, AZ 85008
(602) 275-5307

Computer Services Offered: • Processing • Software Products

Custom Management Systems, Inc., Systems Division

P.O. Box 10046
Tallahassee, FL 32302
(904) 244-3208

Custom Tailored Software Inc.

55 Washington St.
East Orange, NJ 07019
(201) 678-7500

Computer Services Offered: • Software Products

Customized Business Systems

973 Market, Ste 500
San Francisco, CA 94103
(415) 495-6022

Cusys Inc.

2305 Concy Island Ave.
Brooklyn, NY 11223
(212) 336-4498
David Fuchs, President
Private

Cutler-Williams, Inc.

2655 Villa Creek Drive Suite 205
Dallas, TX 75234
(214) 243-3421
George Enoch, President

Private

Total Sales FYE 12/82: \$9,000,000 Est.

Computer Services Offered: • Professional Services

Cuyahoga Savings & Loan, and First Federal of Cleveland**SUBSIDIARIES:****Greater Cleveland Computer Center**

1110 Euclid Avenue
Cleveland, OH 44115
(216) 861-7193
Private

Cyber Data Systems

570 Elmont Rd.
Elmont, NY 11003
(516) 352-2822
Hank Alrich, President

Private

Total Sales FYE 12/82: \$1,500,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

CYBERNET

See: Control Data Corporation

Cybernetics and Systems Inc.

See: CSX Corporation

Cybernetics Inc.

8041 Newman Ave. Suite 208
Huntington Beach, CA 92647
(714) 848-1922

Joe Sheldon, President

Private

Cybernetics System International Corp

Cybernetics Bldg 1313 Ponce De Leon Blvd
Coral Gables, FL 33134
(305) 443-1651

Rudy Valdor, President

Private

Total Sales FYE 12/81: \$1,500,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Cybershare Ltd

550 Berry
Winnipeg, MB R3HOR
(204) 775-0181

Jack Turner, President

Private

Total Sales FYE 3/81: \$4,000,000

Computer Services Offered: • Processing • Software Products

Cybertek Computer Products, Inc.

6133 Bristol Pkwy.
Culver City, CA 90230
(213) 649-2450

Vaughn W. Morgan, President

Private

Cptr. Svcs. Revs. FYE 3/83: \$12,900,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Cybertronics Inc.

842 Cottage Avenue East
Minneapolis, MN 55106
(612) 771-5623

Robert Hansen, President

Private

Cyborg Systems, Inc.

2 North Riverside Plaza Suite 2160
Chicago, IL 60606
(312) 454-1865

Michael Blair, President

Private

Total Sales FYE 2/82: \$4,138,000

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Cycare Systems, Inc.

Dubuque Building Suite 520
Dubuque, IA 52001
(319) 556-3131
James H. Houtz, President

Public

Total Sales FYE 12/82: \$23,516,000

Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Cycom Corporation

3355 Richmond Rd.
Beachwood, OH 44122
(216) 831-7990
Jim Musser, President

Private

Total Sales FYE 12/82: \$2,000,000

Computer Services Offered: • Turnkey Systems

Cyex Systems Corp.

59 Cunningham E.
Palatine, IL 60067
(312) 359-8566

Computer Services Offered: • Software Products

Cyma Corp

2160 East Brown Rd
Mesa, AZ 85203
(602) 835-8880
David Thomas, President

Private

Total Sales FYE 7/81: \$500,000 Est.

Computer Services Offered: • Software Products

Cyngus Technologies Corporation

350 Hudson St.
New York, NY 10014
(212) 242-3434
Jorge Aranovich, President

Cytrol, Inc.

4570 West 77th Street
Edina, MN 55435
(612) 835-4884

D.E.C. Service Corporation

1133 North 2nd Street
Rockford, IL 61107
(815) 965-2751
H.D. Kaiser Jr., President

Private

D.E.S. Inc.

407 Gilbert Ave
Cincinnati, OH 45202
(513) 621-2388
James W. Grever, President

Private

Total Sales FYE 8/82: \$650,000

Computer Services Offered: • Processing

D-NET

See: Harris Data Service Inc.

DBA Systems, Inc.

1103 H. Hibiscus Blvd.
Melbourne, FL 32901
(305) 725-3711
M. Alan Bishop, President

Public

Total Sales FYE 6/83: \$28,375,000

Computer Services Offered: • Professional Services •
Turnkey Systems

DBMS, Inc.

1801 Mill St
Naperville, IL 60540
(312) 961-5700
Andrew Filipowski, President

Private

Total Sales FYE 8/81: \$3,800,000

Computer Services Offered: • Processing • Software
Products • Professional Services

DCD Company

See: Borg Enterprises

DDP Systems, Inc.

132 West 31st
New York, NY 10001
(212) 736-4240

Private

Total Sales FYE 1/81: \$700,000

Computer Services Offered: • Software Products • Turnkey
Systems

DLM Enterprises

535 W. Arlington
Chicago, IL 60614
(312) 935-4222
Michael Wechter, President

Private

DMI Systems, Inc.

See: Tymshare, Inc.

DMR & Associates

1200 Miguel College Ave, Ste 7
Montreal, QB H3B4G
(514) 866-3301
Pierre Ducuros, President

Private

Total Sales FYE 5/82: \$40,000,000 Est.

Computer Services Offered: • Professional Services

DMW Group, Inc.

2020 Hogback Road
Ann Arbor, MI 48104
(313) 971-5234
Dixon Doll, President

Private

Total Sales FYE 3/83: \$5,000,000 Est.

Computer Services Offered: • Processing • Software
Products

DNA Systems, Inc.

1258 S. Washington P.O. Box 1424
Saginaw, MI 48605
(517) 793-0185

Private

Total Sales FYE 6/82: \$1,200,000

Computer Services Offered: • Software Products

Directory of Computer Services Companies

DP & W Inc.

20-28 Aberdeen
Boston, MA 02215
(617) 261-5432

DPC Corporation

7115 Leesburg Pike
Falls Church, VA 22046
(703) 532-1775

Computer Services Offered: • Processing

DPS Inc.

350 South 4th East Suite 114
Salt Lake City, UT 84115
(801) 532-3567
Don Phillips, President
Private

DPX Inc.

992 S Saratoga-Sunnyvale Rd
San Jose, CA 95129
(408) 973-9292
William Ackerman, President

Private

Computer Services Offered: • Software Products • Professional Services

DSI-Data Spectrum Inc.

53 Park Pl.
New York, NY 10007
(212) 964-4482
1970, President
Private

DSI, Inc.

2480 W. Alameda
Denver, CO 80223
(303) 922-8331
Larry Johnston, President
Private

DST Systems, Inc.

See: Kansas City Southern Corp.

DTSS Incorporated

See: Metropolitan Life Insurance Company

DYX Corporation

10515 Church Rd PO Box 38625
Dallas, TX 75238
(214) 341-4275

John Meagher, President

Private

Total Sales FYE 10/81: \$250,000

Computer Services Offered: • Software Products • Professional Services

Da-Tronics, Inc.

2962 Market Avenue North
Canton, OH 44714
(216) 455-5363

Donna A. Miller, President

Private

Total Sales FYE 12/81: \$1,000,000

Computer Services Offered: • Processing • Turnkey Systems

Dacor, Inc.

1330 Bishop Road
Bowling Green, OH 43402
(419) 352-3568

David L. Fulton, President

Public

Total Sales FYE 12/82: \$1,300,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Dagar Enterprises

123 York St. Ste 2H Crown Towers
New Haven, CT 06510
(203) 624-0500

Private

Total Sales FYE 7/81: \$600,000

Computer Services Offered: • Software Products • Turnkey Systems

Daisy Systems Corp.

139 Kifer Court
Sunnyvale, CA 94086
(408) 773-9111
Aryeh Finegold, President

Public

Total Sales FYE 9/83: \$7,300,000

Computer Services Offered: • Turnkey Systems

Dakco Distributors**SUBSIDIARIES:****Mideo Data Systems**

503 Broadway P.O. Box 3142
Fargo, ND 58102
(701) 293-5602
R.F. Saunders, President

Dalgety Ltd**SUBSIDIARIES:****Dalgety, Inc.**

3055 Fairview Way
San Mateo, CA 94402
(415) 965-0500

Peter A J Gardner, President

Total Sales FYE 6/82: \$1,150,000,000 Est.

Cptr. Svcs. Revs. FYE 6/82: \$900,000 Est.

Computer Services Offered: • Processing • Professional Services

Dalgety, Inc.

See: Dalgety Ltd

Daly & Wolcott Inc.

PO Box 5068
Hamden, CT 06518
(203) 288-3789

Computer Services Offered: • Software Products

Damas Inc.

5308 Northeast Irving
Portland, OR 97213
(503) 284-9677
Marcia Zuber, President

Directory of Computer Services Companies

Dapsco, Inc

1544 W Dorothy Lane
Dayton, OH 45409
(513)294-5331

Computer Services Offered: • Software Products

Darcor

3349 Ridgeway Dr.
Metairie, LA 70002
(504) 837-6297
Dennis A. Richards, President

Private
Total Sales FYE 10/82: \$800,000 Est.
Computer Services Offered: • Software Products

Dartmouth College

Kiewit Computation Center
Hanover, NH 03755
(603)646-2644

DASD Corporation

See: CAP Gemini Sogeti

Dash Group, Inc

PO Box 8666
Reading, PA 19603
(215)372-4500

Computer Services Offered: • Software Products

Data Access Corporation

4221 Ponce De Leon Blvd
Coral Gables, FL 33146
(305)446-0669

Computer Services Offered: • Software Products

Data Architects, Inc.

460 Totten Pond Road
Waltham, MA 02154
(617) 890-7730
Martin Cooperstein, President

Public
Total Sales FYE 11/82: \$12,577,236
Cptr. Svcs. Revs. FYE 11/82: \$12,477,236
Computer Services Offered: • Software Products • Professional Services

Data Base Logic Inc.

1601 Concord Pike Independence Mall
Wilmington, DE 19803
(302)656-4141

Joseph B Elad, President
Private
Total Sales FYE 6/82: \$250,000 Est.
Computer Services Offered: • Software Products • Professional Services

Data Base Management, Inc.

1100 High Ridge Rd.
Stamford, CT 06905
(203) 322-4681
William Schmidt, President

Private
Total Sales FYE 12/82: \$5,000,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Data Basics Corp.

151 West 40th St.
New York, NY 10018
(212) 354-3870
Donn Liles, President

Private
Total Sales FYE 6/82: \$2,000,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Data Belt Corporation

71 West 23rd Street
New York, NY 10010
(212) 675-0200
D.J. Stark, President

Private
Total Sales FYE 12/81: \$750,000
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Data Capital

See: Data Wholesale

Data Care Systems

2044 Armacost Ave
Los Angeles, CA 90025
(213)826-4500
Paul Marchetti, President

Private

Data Center Corporation

2033 Pontius Ave.
Los Angeles, CA 90025
(213) 473-4444
H.J. Groelinger, President

Private

Data Communications Corporation

3000 Directors Row
Memphis, TN 38131
(901) 345-3544
James L. Thornton, President

Private
Total Sales FYE 12/82: \$27,000,000 Est.
Cptr. Svcs. Revs. FYE 12/82: \$22,500,000 Est.
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Data Companies (The), Inc.

11777 Katy Freeway Suite 5005
Houston, TX 77079
(713) 493-4281
William Goodwin, President

Data Composition Services Inc.

13501 Baltimore Blvd.
Laurel, MD 20810
(301)953-3196

Computer Services Offered: • Processing

Data Computer Center Inc.

See: Texas Refinery Corporation

Data Computing Corporation

229 Baldwin Road
Hempstead, NY 11551
(516) 481-7344
Charles Kornheiser, President

Private
Total Sales FYE 6/82: \$1,500,000 Est.
Computer Services Offered: • Processing

Directory of Computer Services Companies

Data Concepts

420 Bedford St.
Lexington, MA 02173
(617) 861-7620
Thorpe E. Wright, President
Total Sales FYE 7/83: \$5,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

SUBSIDIARIES:**Rockford Research Inc**

56 Boylston St.
Cambridge, MA 02138
(617) 876-6776
Calvin N. Mooers, President
Computer Services Offered: • Software Products

Data Consultants Inc.

See: Lawgasser Brothers, Inc.

Data Consulting Associates Inc.

89 Locke Rd.
Chelmsford, MA 01824
(617) 256-3901
William R. Duffy, Sr., President
Private

Data Conversion Systems

520 Michigan, N Suite 600
Chicago, IL 60611
(312) 644-6700
Robert Laskow, President
Private

Data Corp of Virginia, Inc.

See: National Bank of Virginia

Data Counts

19320 Van Ness Ave.
Torrance, CA
(213) 775-3645
Private
Total Sales FYE 12/82: \$5,000,000 Est.
Computer Services Offered: • Professional Services •
Turnkey Systems

Data Courier, Inc.

See: Courier Journal-Louisville Times

Data Cybernetics

540 Highland Dr., S.
Las Vegas, NV 89106
(702) 386-8860

Data Design Associates, Inc.

1250 Oakmead Prkwy, Ste. 310
Sunnyvale, CA 94086
(408) 730-0100
David D. Lowry, President
Private
Total Sales FYE 3/82: \$4,243,000
Computer Services Offered: • Software Products

Data Dimension Inc.

50 Washington Street
Norwalk, CT 06854
(203) 853-2290
Kenneth E. Wortz, President

Data Directions, Inc.

7700 Edgewater Drive
Oakland, CA 94621
(415) 632-4303
Robert McCoy, President
Private
Total Sales FYE 7/82: \$2,500,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

SUBSIDIARIES:**New Directions**

7700 Edgewater Dr.
Oakland, CA 94621
(415) 632-2996
Stephen L. Anderson, President
Computer Services Offered: • Professional Services

Data Factory, Inc.

See: OR/MS Dialogue, Inc.

Data Financial Systems

See: Equifax Inc.

Data Financial Systems Inc.

P.O. Box 15411
Phoenix, AZ 85060
(602) 959-9240
Roy Kingsley, President
Private

SUBSIDIARIES:**Delta Computer Systems**

P O Box 15411 Suite 145F
Phoenix, AZ 85060
(602) 952-1600
William Callahan, President

Data Flow Inc.

1111 N. Westshore Blvd. Suite 700
Tampa, FL 33623
(813) 872-5635
Martin Sullivan, Chairman
Private
Total Sales FYE 12/81: \$1,000,000
Computer Services Offered: • Processing

Data General Corporation

4400 Computer Drive
Westboro, MA 01580
(617) 366-8911
Edson D. deCastro, President
Public
Total Sales FYE 9/82: \$806,000,000
Cptr. Svcs. Revs. FYE 9/82: \$49,400,000 Est.
Computer Services Offered: • Software Products •
Professional Services

Data Inc.

4620 Lee Highway
Arlington, VA 22207
(703) 524-0400
Tom Christensen, President

Directory of Computer Services Companies

SUBSIDIARIES:

Cado Systems of MD, Inc.

2065 York Road
Timonium, MD 21093
(301)361-0525
H.F. Horowitz, President
Private

Computer Services Offered: • Turnkey Systems

Data Inc.

604 Northwest
Sioux Falls, SD 57001
(605) 336-3306
Ron Erb, President

Data Inc.

1 New England Executive Park
Burlington, MA 01730
(617) 273-3540
Paras Traganos, President
Private

Total Sales FYE 1/83: \$4,000,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Data Index Incorporated

4390 Alpha Rd.
Dallas, TX 75234
(214) 386-3929
Robert L. McIntire, President
Private

Total Sales FYE 6/82: \$300,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Data Information Science Center

PO Box 3185
Salem, OR 97302
(503)581-7140
John Dahl, President
Private

Data Input Services Corp.

See: Brault, Strauchman Associates

Data Law Company

6950 South Tuscon Way Suite B
Englewood, CO 80112
(303)773-8193
William J. Eggert, President
Public

Total Sales FYE 12/82: \$599,267

Computer Services Offered: • Software Products • Turnkey Systems

Data Line Service Company

See: Pomona 1st Fed. Savings & Loan & Santa Fe Fed. Savings & Loan

Data Management Group

2970 North 7th St
Phoenix, AZ 85003
(602)263-7865

Computer Services Offered: • Software Products

Data Management Inc.

1325 Wilkes St.
Alexandria, VA 22314
(703) 549-0890
Roger Lawson, President
Private

Data Management Inc.

7601 Bush Lake Rd.
Edina, MN 55435
(612) 831-3350
Gerald Simonson, President
Public

Total Sales FYE 8/82: \$406,455

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Data Management Services Inc.

9868 Monroe
Dallas, TX 75220
(214)350-9479

Computer Services Offered: • Processing

Data Marc Inc

1251 Colombia St
Richardson, TX 76903
(214)783-1691

Computer Services Offered: • Software Products

Data Prep Corporation

7115 Leesburg Pike
Falls Church, VA 22046
(703) 532-1775
Richard L. Scholl, President
Private

Data Probe Inc.

404 Park Avenue South
New York, NY 10022
(212) 532-1914
Ari Banchana, President
Private

Data Processing & Accounting Services

See: C & T Management

Data Processing Business Systems

4738 West Peterson
Chicago, IL 60646
(312) 286-0441
J.F. Callahan, President
Private

Data Processing Center Inc.

3920 Howard Ave
New Orleans, LA 70125
(504)821-6165
John D. Pepperman, President
Private

Total Sales FYE 11/81: \$1,100,000

Computer Services Offered: • Processing

Data Processing Consultants

2405 San Pedro, N.E.
Albuquerque, NM 87110
(505) 884-6042
Steve A. Chavez, President
Private

Total Sales FYE 12/81: \$300,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Data Processing Design, Inc.

181 Orangethorpe Suite F
Placentia, CA 92670
(714) 993-4160
Steve Abbott, President
Private
Total Sales FYE 7/82: \$4,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Data Processing Enterprises

914 S. Hoover Street
Los Angeles, CA 90006
(213) 380-7200
Murray Chesis, President
Private

Data Processing of the South Inc.

See: Electronic Data Systems Corporation

Data Processing Security, Inc.

200 N.E. Loop 820
Fortworth, TX 76112
(817) 457-9400
Louis Scoma, President
Private

Data Processing Services

908 Penn Avenue
Pittsburgh, PA 15222
(412) 261-3730
Walter Haupt, President
Private

Data Processing Services Inc.

8604 Allisonville Rd.
Indianapolis, IN 46250
(317) 842-8300
Daniel E. Barrow, President
Private

Data Processing Services Inc.

5221 E 3rd Ave
Spokane, WA 99206
(509) 838-5291
Roger T. Stilson, President
Private

Data Processing Services Inc.

4710 Eisenhower Blvd.
Tampa, FL 33614
(813) 884-8457
William P. Lynch, President
Private
Total Sales FYE 8/83: \$1,275,000
Computer Services Offered: • Processing

Data Processing Services of Findlay

101 1/2 W. Sandusky Street
Findlay, OH 45840
(419) 423-8575
Jack Maples, Director
Private

Data Processors Inc.

P.O. Box 2660
Casper, WY 82601
(307) 234-7308
David R. Sutherland, President
Private

Data Resources, Inc.

See: McGraw-Hill, Inc.

Data Retrieval Corp

5600 W Brown Deer Rd PO Box 23437
Milwaukee, WI 53223
(414) 355-5900

Data Science Corporation

3304 Olive Street
St. Louis, MO 63103
(314) 535-5900
Byrme F. Belcher, President
Private

Data Services Corporation

705 Airport Blvd PO Box 1746
Ann Arbor, MI 48106
(313) 769-1415
Gerald K. Swain, President
Private

Data Solutions Inc.

1015 E Hillisdale Blvd, Ste 209 PO Box 4251
Foster City, CA 94404
(415) 574-2262
Chris Castro, President
Private
Total Sales FYE 4/82: \$1,250,000
Computer Services Offered: • Turnkey Systems

Data Structure, Inc.

Acquired by/merged with: Computer Task Group Inc.

Data Systems Analysts, Inc.

North Park Dr. & Airport Hwy. Cooper Park Building
East
Pennsauken, NJ 08109
(609) 665-6088
Charles H. Margolin, President
Private

Data Systems Consultants

60 Glen Ave.
Glen Rock, NJ 07452
(201) 447-5360
Ron Formella, President
Private
Total Sales FYE 12/81: \$1,700,000
Cptr. Svcs. Revs. FYE 12/81: \$1,400,000
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

Data Systems Consulting Corporation

See: Computer Network Corporation (Comnet)

Data Systems Corporation

8827 Staples Mill Rd.
Richmond, VA 23228
(804) 264-7300
A. Paul Cox, Jr., President

Directory of Computer Services Companies

Data Systems Design, Inc.

2241 Lundy Ave
San Jose, CA 95131
(408)946-5800

Data Systems for Industry

See: Technology Management Systems International

Data Systems of Arizona

2222 W. Encanto Blvd.
Phoenix, AZ 85009
(602) 257-0965
Sam Babson, President

Data Systems of Baton Rouge

8939 Jefferson Highway
Baton Rouge, LA 70809
(504) 923-0888
Daniel R. Henderson, President

Private

Total Sales FYE 7/81: \$750,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Data Systems of California

954 Chestnut Street
San Jose, CA 95110
(408) 286-4044
Tom Straughn, President

Private

Data Systems, Inc.

See: Dataco, Inc.

Data Systems, Inc.

25 McDowell Rd., W.
Phoenix, AZ 85003
(602)252-3474

Computer Services Offered: • Processing

Data Systems, Inc.

975 SE Sandy Blvd
Portland, OR 97214
(503)233-5126
William F. Holdner, President

Public

Total Sales FYE 10/82: \$400,000

Computer Services Offered: • Processing

Data Tabulating Corporation

1910 E. Meadowmere
Springfield, MO 65804
(417) 869-1827
Wayne Kendall, President

Private

Data Technical Analysts

2828 Paa St., Ste. 3000
Honolulu, HI 96819
(808)833-0051
Frank Fukunaga, President

Data Tek, Incorporated

4915 Auburn P.O. Box 34270
Bethesda, MD 20814
(301) 654-6055

Pierre Debbane, President

Private

Total Sales FYE 12/82: \$1,700,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Data Ten, Inc.

15560 Rockfield Blvd.
Irvine, CA 92714
(714) 859-1529
Ed Allen, President

Public

Total Sales FYE 7/83: \$3,500,000 Est.

Computer Services Offered: • Processing

Data Train, Inc.

840 N.W. 6th St, Suite 3
Grants Pass, OR 97526
(503) 476-1467

Robert Schillinger, President

Total Sales FYE 5/81: \$350,000

Computer Services Offered: • Software Products

Data Universal Corp.

1485 Teaneck Rd.
Teaneck, NJ 07666
(201) 837-2700
Gary Mokotoff, President

Private

Total Sales FYE 5/82: \$1,300,000

Computer Services Offered: • Processing • Professional Services

Data Wholesale

DIVISIONS:

Data Capital

700 Whitney
San Leandro, CA 94577
(415) 638-1206

Private

Data 21

19110 Van Ness Ave
Torrance, CA 90501
(213)320-7110

Computer Services Offered: • Software Products

Data 3 Systems

3450 Mendoza Ave
Santa Rosa, CA 95401
(707) 528-6560
Richard C. Anderson, President

Private

Total Sales FYE 6/82: \$700,000 Est.

Computer Services Offered: • Processing

Data-Mate Inc

4135 South 100Th East Ave Suite 101
Tulsa, OK 74145
(918)664-7276

Brad Jensen, President

Total Sales FYE 7/82: \$500,000

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Data-Pack Inc.

269 Brookside Road, Box 2116
 Waterbury, CT 06720
 (203) 756-7077
 William Brazilchuk, President
 Private

Data-Power

5750 Fairfax
 Commerce City, CO 80022
 (303) 288-0721
 Russ Lowery, President
 Private

Data-Tax, Inc.

710 Ogden Ave. E.
 Naperville, IL 60540
 (312) 369-2414
 Richard A. Stvan, President
 Private
 Total Sales FYE 6/82: \$600,000
 Computer Services Offered: • Software Products

Data-Tek Corporation

1211 Chestnut Street Suite 400
 Philadelphia, PA 19107
 (215) 564-4133
 H. Gus Mechalis, President
 Private

Data-Tronics Corporation

See: Arkansas Best Corporation

Databank

6830 North Lincoln Avenue
 Lincolnwood, IL 60466
 (312) 674-6800
 Lester Stein, President
 Private

Database Design Inc.

2020 Hogback Road
 Ann Arbor, MI 48104
 (313) 971-5363
 Donald R. Brown, President
 Private
 Total Sales FYE 6/83: \$2,030,000
 Computer Services Offered: • Software Products •
 Professional Services

Database Systems Corp.

1846 Camelback Rd.
 Phoenix, AZ 85016
 (602) 265-5968
 William McCluskey, President
 Private

Datability Software Systems

500 10th Ave.
 New York, NY 10018
 (212) 736-6260

Datacare Inc.

See: Ashland Oil Inc.

Datachron Corporation

174 Fifth Avenue
 New York, NY 10010
 (212) 675-5333
 Martin Zeitlin, President & CEO
 Private

Dataco Computer Services

See: Louisville Tabulating Service Bureau

Dataco, Inc.

See: Robertson Financial Corp.

Dataco, Inc.

2862 East Street Road
 Bensalem, PA 19020
 (215) 639-6500
 Richard Thompson, President
 Private

SUBSIDIARIES:

Data Systems, Inc.

6500 Barrie Rd.
 Edina, MN 59435
 (612) 925-0200
 Gary Nichols, Vice President

Information Control Inc.

6700 Corporate Dr.
 Kansas City, MO 64120
 (816) 483-6900
 Gary Abernathy, President

Input Services, Inc.

2675 Cumberland Parkway N.W.
 Atlanta, GA 30339
 (404) 432-0107
 Albert Wiggins, President
 Total Sales FYE 6/82: \$1,400,000
 Computer Services Offered: • Processing

Datacom Systems Corporation

1501 Broadway
 New York, NY 10036
 (212) 840-1177
 Joseph Peldario, President
 Private

Datacomp Corporation

See: Herbrick & Held Printing Company

Datacore

P.O. Box AA Hillcrest Sta.
 Little Rock, AR 72205
 (501) 664-2715

Datacor Services Inc.

1010 Westwood Blvd., Ste 400
 West Los Angeles, CA 90064
 (213) 208-5621
 John McCutcheon, President
 Total Sales FYE 12/81: \$1,600,000
 Computer Services Offered: • Processing • Software
 Products

Directory of Computer Services Companies

Datacrown Inc.

See: Crown Life Insurance Co.

Datafast Inc.

132 Montgomery Street
Scarsdale, NY 10583
(914) 472-0165

James Dellarmi, President

Private

Dataflow Systems, Inc.

7758 Wisconsin Avenue
Bethesda, MD 20014
(301) 654-9133

Bill Doudnikoff, President

Private

Total Sales FYE 5/82: \$850,000

Computer Services Offered: • Professional Services

Datagraphic Computer Services, Inc.

6856 Tujunga Ave.
North Hollywood, CA 91605
(213) 877-3171

Albert J. Cadis, President

Private

Dataguard Corporation

15 Spinning Wheel Rd
Hinsdale, IL 60521
(312) 789-2277

Computer Services Offered: • Software Products

Datair Systems Corporation

2137 S. Lombard Ave
Chicago, IL 60650
(312) 652-4840

Andreas Tegtmier, President

Private

Datalex Company

650 Fifth St., Ste 406
San Francisco, CA 94107
(415) 541-0780

Carolyn Morris, President

Private

Total Sales FYE 10/82: \$300,000

Computer Services Offered: • Software Products

Datalift Corporation

320 Market St., 5th Fl.
San Francisco, CA 94105
(415) 777-2351

Bob McGowan, President

Private

Total Sales FYE 12/81: \$1,500,000

Computer Services Offered: • Processing

SUBSIDIARIES:

Key Data Services Inc.

4560 Horton St.
Emeryville, CA 94608
(415) 658-9582

Bob Overton, President

Private

Total Sales FYE 12/81: \$500,000

Computer Services Offered: • Processing

Dataline Corporation

4 Danbury Road
Wilton, CT 06897
(203) 762-2473

Hugh Bell, President

Dataline Systems Ltd.

175 Bedford Rd.
Toronto, ON M5R2L1
(416) 964-9515

J.C. Paradi, President

Public

Total Sales FYE 12/82: \$10,290,000

Computer Services Offered: • Processing • Professional Services

Datalink Systems Inc.

See: Carlton Financial Systems

Datalogics Inc.

See: Interscience Inc.

Dataman Corporation

1440-840 Seventh Ave, S.W.
Calgary, AB T2P3G
(403) 266-4638

Datamap, Inc.

9749 Hamilton Rd.
Eden Prairie, MN 55344
(612) 941-0900

Private

Datamate Company, Inc

4135 South 100th Ave, Ste 101
Tulsa, OK 74145
(918) 664-7276

Computer Services Offered: • Software Products

Datamatic

3713 Princeton Drive
Santa Rosa, CA 95405
(707) 544-8848

Joseph Logan, President

Private

Total Sales FYE 8/82: \$3,000,000 Est.

Cptr. Svcs. Revs. FYE 8/82: \$1,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Datamatics Inc.

2120 I. St., N.W., Suite 102
Washington, DC 20037
(202) 466-7604

Arthur M. Hughes, President

Private

Computer Services Offered: • Processing • Professional Services

Directory of Computer Services Companies

Datamatics Management Services

140 Sylvan Ave
Englewood Cliffs, NJ 07632
(201) 947-6100
Norman Heinle, President
Private

SUBSIDIARIES:

Resource Software International, Inc.

330 New Brunswick Ave
Fords, NJ 08863
(201) 738-9600
Robert K. Boustedt, President
Private

Datamation Inc.

2001 E. Campbell, Suite 107
Phoenix, AZ 85016
(602) 957-0999

Computer Services Offered: • Processing • Turnkey Systems

DataMed Systems Corporation

7301 Topanga Canyon Blvd
Canoga Park, CA 91303
(213) 887-3300

Computer Services Offered: • Turnkey Systems

Datamor

See: Korvettes

Datanetics

226 Meyran
Pittsburgh, PA 15213
(412) 621-7358
Jerome V. Lisovich, Director
Private

Datanex, Inc.

P.O. Box 30008
Eugene, OR 97403
(503) 687-2520
Jack Delay, President
Private

Dataplex Company

9030 North Fwy Ste 104
Houston, TX 77034
(713) 448-4046
Robert C. Raulins, President

Computer Services Offered: • Processing • Software Products

Dataslink Business Systems, Inc.

See: Delta Air Lines

Datatab Chicago Inc.

See: Datatab Inc.

Datatab Inc.

770 Broadway
New York, NY 10003
(212) 475-7800
Sanford C. Adams, President
Public

Total Sales FYE 12/81: \$5,589,252
Computer Services Offered: • Processing

SUBSIDIARIES:

Datatab Chicago Inc.

740 North Rush St.
Chicago, IL 60611
(312) 943-1323
Lee Gallaher, President

Datatel Inc.

3700 Mt. Vernon Avenue
Alexandria, VA 22305
(703) 549-4300
Earl G. Kendrick, Jr., Chairman
Private
Total Sales FYE 12/82: \$16,178,000
Cptr. Svcs. Revs. FYE 12/82: \$14,178,000
Computer Services Offered: • Processing • Turnkey Systems

SUBSIDIARIES:

Datatel Minicomputer Company (DMC)

3700 Mt. Vernon Avenue
Alexandria, VA 22305
(703) 549-4300
Thomas R. Davidson, President

Datatel Minicomputer Company (DMC)

See: Datatel Inc.

Datatend, Inc.

3914 Beau D'Rue Dr
Egan, MN 55122
(612) 456-1526

Computer Services Offered: • Software Products

Datatron Systems Corporation Computer Sciences Div.

14421 Chase St P O Box 44128
Panorama City, CA 91402
(213) 988-5290

M.P. Milne, President
Computer Services Offered: • Processing

Dataware, Inc.

2565 Elmwood Ave.
Buffalo, NY 14217
(716) 876-8722
Chester Czepak, President
Private

Dataword, AMI

1404 N.E. 140th Pl.
Bellevue, WA 98007
(206) 643-2050
Bruce D. Milne, President

Dattec, Inc.

1141 Whitney Ave.
Gretna, LA 70053
(504) 368-2097
William E. Regan Jr., V.P., Gen. Mgr.
Private

Total Sales FYE 9/83: \$2,500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Dattek Insta Card Corporation

See: Gold Knoll Savings Bank

Directory of Computer Services Companies

Datex Inc

2445 Belmont Ave.
 Youngstown, OH 44504
 (216) 744-0131
 John W Henry, President
 Private
 Total Sales FYE 12/82: \$800,000 Est.
Computer Services Offered: • Software Products

Datran Corporation

319 Peck Street
 New Haven, CT 06513
 (203) 787-5801
 Edward Cholakian, President
 Private

Datronic Systems, Inc.

1729 N Central Expwy.Ste C
 Plano, TX 75075
 (214)422-7711
Computer Services Offered: • Software Products

Datronics, Inc

675 3rd Ave
 New York, NY 10017
 (212)867-0800
 Erwin Kaplan, President
 Private
 Total Sales FYE 9/82: \$7,000,000
Computer Services Offered: • Professional Services

Davidson Associates

6069 Grove Oak Pl, Ste 12
 Rancho Palos Verdes, CA 90274
 (213) 378-7826
 Janice Davidson, President
 Private
 Total Sales FYE 12/82: \$1,000,000 Est.
Computer Services Offered: • Software Products

Davidson Software Systems

P.O. Box 21002
 Lansing, MI 48909
 (517) 332-5989
 Richard E. Davidson, Jr., President
 Private

Dawson Geophysical Company

208 Marienfeld,S
 Midland, TX 79701
 (915)682-7356
 L. Decker Dawson, President
 Public
 Total Sales FYE 9/82: \$10,635,000
 Cptr. Svcs. Revs. FYE 9/82: \$3,000,000
Computer Services Offered: • Processing

Day & Zimmerman

1818 Market St
 Philadelphia, PA 19103
 (215)299-8000
 Harold L. Yoh, Chief Executive Officer
 Private

SUBSIDIARIES:

Cole, Layer, Trumble Company

3535 Salem Avenue
 Dayton, OH 45406
 (513) 276-5261
 Private
Computer Services Offered: • Software Products • Professional Services

DIVISIONS:

MDC Systems Corp

1818 Market St
 Philadelphia, PA 19103
 (215) 299-8213
 Private
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Daytona Data Center

P.O. Box 2119-65 Coral Sea Ave
 Daytona Beach, FL 32015
 (904) 252-3633
 Charles H. Hosbein, President

De Anza Systems, Inc.

118 Charcot Ave
 San Jose, CA 95131
 (408)263-7155
Computer Services Offered: • Software Products

Deacom Data Consultants, Inc.

4 Prospect Ave
 Garden City, NY 11530
 (516) 294-0388
 Tom Deacom, President

Dealer Information Systems

1221 Fraser St.
 Bellingham, WA 98226
 (206) 733-7610
 Robert Brim, President
 Private
 Total Sales FYE 7/83: \$2,500,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Dealer Services Corp.

10 Executive Mall P.O. Box 875
 Valley Forge, PA 19481
 (215)687-9100
 Nelson Bobb, President
 Private

SUBSIDIARIES:

Software Information Systems

10 Executive Mall, Ste 146
 Wayne, PA 19087
 (215) 688-2951
 Nelson Bobb, President

DeBugge Computer Services Inc.

499 E. Palmetto Park Rd
 Boca Raton, FL 33432
 (305) 392-0541
 John P. Foss, President
 Private
 Total Sales FYE 12/82: \$1,000,000
Computer Services Offered: • Software Products • Professional Services

Directory of Computer Services Companies

Decimus Corporation

See: Bank of America Corporation

Decision Concepts, Inc.

415 Madison Avenue
New York, NY 10017
(212) 751-5822
E.W. Rodrigues, President
Private

Decision Focus Inc.

5 Palo Alto Square Suite 410
Palo Alto, CA 94033
(415) 494-7721
Dean W. Boyd, President
Private
Total Sales FYE 12/81: \$2,000,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Decision Graphics

11 Main Street
Southborough, MA 01772
(617) 481-4119
John B. Nisson, President
Private
Total Sales FYE 7/81: \$850,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Decision Products Services, Inc

See: Planning Decisions Group Inc.

Decision Resources, Inc

PO Box 309
Westport, CT 06881
(203) 222-1974
Computer Services Offered: • Software Products

Decision Science Inc.

4901 Morena Blvd.
San Diego, CA 92117
(714) 273-2922
Lawrence J. Fogel, Ph.D., President
Private

Decision Sciences Corporation

Fox Pavillon, Suite 528
Jenkintown, PA 19046
(215) 887-1970
Donald F. Blumberg, President
Private
Total Sales FYE 6/82: \$5,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Telecommunications Management Corp.

6380 Wilshire Blvd., Ste. 808
Los Angeles, CA 90048
(213) 653-0810
Carl Pilnick, President
Computer Services Offered: • Professional Services

Decision Strategy Consulting Group

708 Third Avenue
New York, NY 10017
(212) 867-7225
Martin Sternlicht, President
Private

Decision Systems, Inc.

145 Soo Line Building 5Th And Marquette Ave
Minneapolis, MN 55402
(612) 338-2585
Richard Borchers, President
Private
Total Sales FYE 12/81: \$950,000
Computer Services Offered: • Processing • Software
Products • Professional Services

SUBSIDIARIES:

Minnesota Information Systems Corporation

145 Soo Line Building
Minneapolis, MN 55402
(612) 338-2585
Richard Borchers, President

Decisions Development, Inc.

115 East 9th Street Suite 16 A
New York, NY 10003
(212) 254-8405
Donald C. Holmes, President
Total Sales FYE 7/82: \$300,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Dedicated Minisystems for Banking Inc.

See: Bowers and Davis, Consultants and Engineers

Deitch Group, Inc.

1716 Ocean Ave
San Francisco, CA 94112
(415) 956-5740

Del Bron Inc

2767 Olive Highway, Ste 8
Oroville, CA 95965
(916) 533-6332
J. L. Bronson, Chairman
Private
Total Sales FYE 7/82: \$450,000 Est.
Computer Services Offered: • Turnkey Systems

Del Rey Systems, Inc.

8929 Sepulveda Blvd. Suite 105
Los Angeles, CA 90045
(213) 417-4993
Jonathan A. Humphry, President
Private
Total Sales FYE 6/82: \$1,500,000 Est.
Computer Services Offered: • Professional Services •
Turnkey Systems

Del-Data Computer Services

See: Independent Newspapers Inc.

Directory of Computer Services Companies

DeLair Data Systems, Inc.

2639 North 33rd Avenue
Phoenix, AZ 85009
(602) 269-8373
W.E. DeLair, President

Deloitte Haskins & Sells

114 Avenue of the Americas 19th Floor
New York, NY 10036
(212) 790-0500

Private
Total Sales FYE 6/82: \$622,000,000 Est.
Cptr. Svcs. Revs. FYE 6/82: \$22,000,000 Est.
Computer Services Offered: • Professional Services

Delphi Associates, Inc.

See: Little, Arthur D., Inc.

Delphi Data Systems, Inc.

9905 Hamilton Rd
Eden Prairie, MN 55344
(612) 941-9182
David Haertzen, President

Private
Total Sales FYE 10/82: \$450,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Delphi Systems Inc.

4605 Lankershim Blvd.
North Hollywood, CA 91602
(213) 985-7070
Kenneth W. Bitticks, President

Private
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Delta Air Lines

Atlanta, GA

SUBSIDIARIES:

Dataslink Business Systems, Inc.

6060 South Willow Dr.
Englewood, CO 80111
(303) 694-2116

Computer Services Offered: • Software Products

Delta Computer Systems

See: Data Financial Systems Inc.

Delta Resources Inc.

Acquired by: Volt Information Sciences Inc.

Demarco-Shatz Corporation

PO Box 3624
Redondo Beach, CA 90277
(213) 533-5080

Densichron Division

See: Sargent-Welch Scientific Co

Denver Processing Center, Inc

910 15th St, Ste 200
Denver, CO 80202
(303) 571-1170
Hugo Puljic, President
Computer Services Offered: • Processing

Denver Software Company, The

14100 E Jewell Ave, Ste 15
Aurora, CO 80012
(303) 750-9980
Harald Blakeslee, President

Private
Total Sales FYE 7/82: \$1,200,000 Est.
Computer Services Offered: • Software Products

Desa, Inc.

Name changed to: Dataco, Inc.

Desert Data Centers Inc.

805 S. Hohokam Dr.
Tempe, AZ 85281
(602) 968-3411
Rod Langum, President

Private

Design Aids, Inc.

27822 El Lazo Rd
Laguna Niguel, CA 92677
(714) 831-5611
Roger Rutman, President

Private
Total Sales FYE 12/82: \$2,500,000
Computer Services Offered: • Software Products

Designers & Builders of Information Systems

1 Mayfair Road
Eastchester, NY 10707
(914) 779-5292
Edward Baron, President

Private
Total Sales FYE 8/81: \$980,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

DesignWare

185 Berry St, Ste 158
San Francisco, CA 94107
(415) 546-1866
James Schuyler, President

Private
Computer Services Offered: • Software Products

Desk Top Financial Solutions Inc

407 Main St
Spotswood, NJ 08884
(201) 251-7191

Computer Services Offered: • Software Products

Development Systems International

4721 Laurel Canyon, Ste 205 Suite T
North Hollywood, CA 91607
(213) 985-4260
Norman H. Carter, President

Private
Total Sales FYE 6/82: \$550,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Directory of Computer Services Companies

Dewar Information Systems Corporation

221 West Lake Street
Oak Park, IL 60302
(312) 524-1644
S. Dewar, President
Private

Dexel Systems Corporation

479 North Potomac St
Hagerstown, MD 21740
(301)790-1177
Terry E. Karn, President

Private
Total Sales FYE 12/81: \$300,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Dial Computer Corp.

Merged with: Norwest Financial, Inc.

Dial, D.H. & Company

Murray Financial Center 5550 LBJ Frwy, LB-1
Dallas, TX 75240
(214)458-0987

Computer Services Offered: • Software Products

Dialcom Inc.

Name Changed To: ITT Dialcom Inc.

Dialog Information Services, Inc.

See: Lockheed Aircraft Corporation

Dialogue Inc.

19 Rector Street 35th Floor
New York, NY 10006
(212) 425-2665

Ambar G. Rao, President

Private
Total Sales FYE 5/82: \$3,400,000 Est.
Cptr. Svcs. Revs. FYE 5/82: \$1,870,000 Est.
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Dickerman Associates Inc.

99 State St.
Boston, MA 02109
(617) 367-5754
Howard Dickerman, President

Dickey Grabler Company, The

SUBSIDIARIES:

Pioneer Software, Inc

4239 W 105th St Terminal West Park Bldg
Cleveland, OH 44135
(216)251-4900

William Primrose, President

Total Sales FYE 6/82: \$750,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Digicomp Research Corp.

Terrace Hill
Ithaca, NY 14850
(607) 273-5900

Digicon Inc.

3701 Kirby Drive
Houston, TX 77098
(713) 526-5611
Edward R. Prince Jr., President
Public

Total Sales FYE 7/83: \$153,482,000
Cptr. Svcs. Revs. FYE 7/83: \$77,400,000 Est.
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Digidat Systems Inc.

7 Westchester Plaza
Elmsford, NY 10523
(914) 592-5334
Stephen Tomback, President

Private
Total Sales FYE 11/81: \$500,000 Est.
Computer Services Offered: • Processing

Digital Business Systems, Inc.

95 Main St.
Reading, MA 01867
(617) 942-0220
Joseph McGonagle, President
Private

Digital Concepts Inc.

45 Maple St.
Marlboro, MA 01752
(617) 485-4238

Digital Datacom Inc.

27721 La Paz Rd. Suite K
Laguna Niguel, CA 92677
(714) 831-8470
James Mariner, President

Public
Total Sales FYE 6/83: \$2,700,000
Computer Services Offered: • Turnkey Systems

Digital Equipment Corporation

146 Main Street
Maynard, MA 01754
(617) 493-5350
Kenneth H. Olsen, President

Public
Total Sales FYE 7/83: \$4,271,854,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Digital Information Systems Corp. (DISC)

3336 Bradshaw Rd, Ste 340
Sacramento, CA 95827
(916)363-7385
Ken Lidster, President

Private
Total Sales FYE 12/81: \$600,000
Computer Services Offered: • Software Products

Digital Marketing Corporation

2363 Boulevard Circle
Walnut Creek, CA 94595
(415) 947-1000
Robert W. Baker, President

Private
Total Sales FYE 10/83: \$2,000,000 Est.
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Digital Microsystems

1840 Embarcadero
Oakland, CA 94611
(415) 532-3686
John Torode, President
Private
Total Sales FYE 3/81: \$9,900,000
Cptr. Svcs. Revs. FYE 3/81: \$1,300,000
Computer Services Offered: • Software Products

Digital Research Inc.

160 Central Ave P.O. Box 579
Pacific Grove, CA 93950
(408) 649-3896
John Rowley, President
Private
Total Sales FYE 8/82: \$14,950,524 Est.
Computer Services Offered: • Software Products

Digital Resources International, Inc

SUBSIDIARIES:

Digital Resources Corporation

5151 Mitchelldale Suite A10
Houston, TX 77092
(713) 688-8300
Richard Murib, President
Total Sales FYE 1/81: \$3,000,000 Est.
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Digital Resources Corporation

See: Digital Resources International, Inc

Digital Solutions Inc.

100 Menlo Park
Edison, NJ 08817
(201) 549-1700
Private

Digital Systems of Florida, Inc.

See: Wyly Corporation

Digital Systems Inc.

See: Computer Resources Inc.

Digital Technology Group

SUBSIDIARIES:

Continental Data Processing, Inc.

300 Larid Street, Box 1385
Wilkes-Barre, PA 18702
(717) 824-9868
Paul Gozick, President
Private
Total Sales FYE 12/81: \$925,000
Computer Services Offered: • Processing

Digitech Ltd

SUBSIDIARIES:

Digitech Systems

500 441-5th Ave, S.W.
Calgary, AB T2P2V
(403) 265-3484
Don Simpson, General Manager

Digitech Systems

See: Digitech Ltd

Digitgraph Computers Systems Co

2010 N Forbes Rd PO Box 5907
Tucson, AZ 85703
(602) 622-1006
John Kaur, President
Computer Services Offered: • Processing

Dimension Systems Corp

9948 Hilbert St
San Diego, CA 92131
(619) 693-8888
Computer Services Offered: • Software Products • Turnkey Systems

DIMIS, Inc.

1806 Highway 35 PO Box 2293
Ocean, NJ 07712
(201) 531-2300
Bentley J. Cooper, President
Public
Total Sales FYE 12/82: \$5,250,000
Computer Services Offered: • Software Products • Turnkey Systems

SUBSIDIARIES:

R & B Computer Systems

1954 E. University
Tempe, AZ 85281
(800) 528-7385
Charles Booth, President
Computer Services Offered: • Professional Services

Direct Merchandising Services

400 S Edward
Mt Prospect, IL 60056
(312) 398-7800
Ray Hover, President
Private
Total Sales FYE 12/82: \$3,250,000 Est.
Computer Services Offered: • Processing

DIRECT, Incorporated

4201 Burton Drive
Santa Clara, CA 95054
(408) 980-1414
Ernest J. Porcelli, President
Total Sales FYE 6/83: \$20,000,000
Cptr. Svcs. Revs. FYE 6/83: \$6,000,000
Computer Services Offered: • Turnkey Systems

Directions Inc

1740 N. Collins Blvd
Richardson, TX 75081
(214) 238-8250
Terry W. Berndt, President
Private
Total Sales FYE 7/82: \$1,600,000
Computer Services Offered: • Software Products

Directory of Computer Services Companies

DISC/310 Corporation

1840 Lincoln Blvd.
Santa Monica, CA 90404
(213) 451-8911

DISC, Inc.

See: AGS Computers Inc.

Disco-Tech

P.O. Box 11129
Santa Rosa, CA 95406
(707) 523-1600

Dispersed Software Systems, Inc. (DSS)

80 Wall St., Suite 1013
New York, NY 10005
(212) 363-2717

Display Data Corp

Executive Plaza 4
Hunt Valley, MD 21031
(301) 667-9211

Computer Services Offered: • Turnkey Systems

DISTEK**SUBSIDIARIES:****SoftCorp International, Inc**

229 Huber Village Blvd
Westerville, OH 43081
(614) 890-2820
Thomas E. Simpson, Vice President
Total Sales FYE 7/83: \$700,000 Est.
Computer Services Offered: • Software Products

Distributed Data Products Inc.

419 Occidental Ave. S
Seattle, WA 98104
(206) 625-1565

Distributed Systems Corp.

4 Lyberty Way P.O. Box 556
Westford, MA 01886
(617) 256-8742
James Cormier, President
Private
Total Sales FYE 6/81: \$4,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

SUBSIDIARIES:**Bedford Computer Systems**

4 Lyberty Way
Westford, MA 01886
(617) 275-0870
Roger Trudeau, President
Computer Services Offered: • Professional Services

Distribution & Retail Systems Division

See: Informatics General Corp

Distribution Management Systems Inc.

81 Hartwell Ave
Lexington, MA 02173
(617) 863-5000
Cornelius Peterson, President
Private
Total Sales FYE 9/82: \$10,873,000
Cptr. Svcs. Revs. FYE 9/82: \$10,873,000
Computer Services Offered: • Turnkey Systems

Distribution Sciences Inc.

1350 E. Touhy Ave, Ste. 300W
Des Plaines, IL 60018
(312) 635-0200
Stephen R. Smith, President
Private
Total Sales FYE 6/82: \$5,000,000 Est.
Computer Services Offered: • Processing • Software
Products

Distributive Network of America**SUBSIDIARIES:****Actuarial Computer Technology Inc.**

6410 Rockledge Dr.
Bethesda, MD 20034
(301) 530-4400
Maria R. Katz, President
Computer Services Offered: • Processing • Software
Products • Professional Services

Distrionics Corporation

See: Western Union Corporation

Diversified Computer Applications

See: SG2

Diversified Computer Systems

PO Box 1098
Greely, CO
(303) 356-2767
Computer Services Offered: • Software Products • Turnkey
Systems

Diversified Data Processing & Consulting Inc.

5353 N. Federal Hwy.
Ft. Lauderdale, FL 33308
(305) 772-0060

Diversified Data Resources, Inc.

25 Mitchell Blvd., Ste. 7
San Rafael, CA 94903
(415) 499-8870
Computer Services Offered: • Software Products

Diversified Data Systems Inc.

2601 N. Fairview Ave.
Tucson, AZ 85705
(602) 792-3250
Donald W. Wyatt, President
Private
Total Sales FYE 12/81: \$1,500,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Directory of Computer Services Companies

Diversified Software Systems Inc. (DSSI)

966 Minnesota Ave, Ste 205
San Jose, CA 95125
(408)998-0414

Documan Software

P.O. Box 387
Kalamazoo, MI 49005
(616) 344-0805

Donovan Data Systems Inc.

666 Fifth Avenue
New York, NY 10019
(212) 586-0055
Private

DOSE Pharmacy Systems

1645 Dorchester
Plano, TX 75074
(214)596-2105
George Brooks, President

Private
Total Sales FYE 10/81: \$1,000,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Dow Jones & Company Inc.

200 West Monroe St.
Chicago, IL 60606
(312) 648-7666

DIVISIONS:

Dow Jones Information Services Group

PO Box 300
Princeton, NJ 08540
(609)452-2000

William L. Dunn, President
Cptr. Svcs. Revs. FYE 12/82: \$21,000,000 Est.
Computer Services Offered: • Processing • Software Products

DIVISIONS:

Dow Jones News/Retrieval Service

Princeton, NJ 08540
(609)452-1511
William L. Dunn, President

Computer Services Offered: • Processing

Dow Jones Information Services Group

See: Dow Jones & Company Inc.

Dow Jones News/Retrieval Service

See: Dow Jones & Company Inc.

Doyle Data Systems, Inc.

740 North Plankinton
Milwaukee, WI 53203
(414) 271-5688
Jerry Doyle, President
Private

Drafting Dynamics

4615 Industrial Ave
Simi Valley, CA 93063
Computer Services Offered: • Turnkey Systems

Dravac Ltd.

53 Deerhaven Rd, Suite 530
Mahwah, NJ 07430
(201)825-1616
Michael A. Lewis, President

Drew Chemical Corporation

DIVISIONS:

Drew Data Services

One Drew Chemical Plaza
Boonton, NJ 07005
(201) 263-7661

Drew Data Services

See: Drew Chemical Corporation

Dubuque Data Services

840 Dubuque Building
Dubuque, IA 52001
(319) 557-7300
Glen J. Callahan, President

Private
Total Sales FYE 6/81: \$1,200,000 Est.
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Dun & Bradstreet Computing

See: Dun and Bradstreet

Dun and Bradstreet

299 Park Ave.
New York, NY 10017
(212) 593-6800
Harrington Drake, President
Cptr. Svcs. Revs. FYE 12/82: \$142,000,000 Est.
Computer Services Offered: • Processing • Software Products

SUBSIDIARIES:

Dun & Bradstreet Computing

187 Danbury Road
Wilton, CT 06897
(203) 762-2511
David Fehr, President
Computer Services Offered: • Processing • Software Products

SUBSIDIARIES:

TSI International Ltd.

50 Washington St.
Norwalk, CT 06854
(203) 853-2885
Ernest E. Koet, President

Directory of Computer Services Companies

McCormack and Dodge, Inc.

560 Hillside Ave.
Needham Heights, MA 02194
(617) 449-4012
J.M. McCormack, President

Computer Services Offered: • Software Products

Zytron Corporation

2200 Sand Hill Road
Menlo Park, CA 94026
(415) 854-2306

Duquesne Systems Inc.

2 Allegheny Center, Ste 622
Pittsburgh, PA 15212
(412) 323-2600
Glen F. Chatfield, President

Private

Total Sales FYE 9/83: \$4,000,000 Est.

Computer Services Offered: • Software Products

Dvorkovitz, Dr. & Associates

P.O. Box 1748
Ormond Beach, FL 32074
(904) 677-7033

Computer Services Offered: • Processing

Dyad Computer Systems Inc.

80 Bloor West
Toronto, ON M5S 2
(416) 967-6565

Dyatron Corporation

P.O. Box 235 210 Automation Way
Birmingham, AL 35201
(205) 956-7500

Beverly P. Head, III, President and CEO

Public

Total Sales FYE 12/82: \$33,048,899

Cptr. Svcs. Revs. FYE 12/82: \$25,544,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Dyer, Wells & Associates

4501 Circle 75 Parkway Suite 2190
Atlanta, GA 30339
(404)955-2290

Joseph T. Dyer, President

Private

Total Sales FYE 3/83: \$5,500,000 Est.

Computer Services Offered: • Software Products • Professional Services

DYLAHOR

See: Sterling Software, Inc.

Dynabyte

115 Independence Dr.
Menlo Park, CA 94025
(415) 329-8021

Michael Watts, President

Dynalectron Corporation

1313 Dolley Madison Blvd.
McLean, VA 22101
(703) 356-0480
Charles G. Gullledge, President

Public

Total Sales FYE 12/82: \$457,935,000

Cptr. Svcs. Revs. FYE 12/82: \$15,000,000 Est.

Computer Services Offered: • Processing • Professional Services

Dynamco Data Systems

2639 Manana Drive
Dallas, TX 75220
(214)353-0918

Computer Services Offered: • Software Products

Dynamic Concepts, Inc.

27122 El Moro
Mission Viejo, CA 92691
(714) 770-1191

Douglas Chadwick, President

Dynamic Control Corporation

250 Bird Rd
Coral Gables, FL 33146
(305) 444-6524

David Pomerance, President

Private

Total Sales FYE 6/82: \$3,500,000 Est.

Computer Services Offered: • Software Products

Dynamic Data Processing Inc.

7923 Eastern Avenue
Silver Spring, MD 20910
(301) 589-8950

Kenneth L. Brooks, President

Private

Total Sales FYE 9/81: \$4,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Dynamic Microprocessor Associates, Inc

545 Fifth Ave
New York, NY 10017
(212)687-7115

Computer Services Offered: • Software Products

Dynamic Solutions, Inc.

50 Lytton Ave.
Harrisdale, NY 10530
(914) 949-6058

Joseph Melhado, President

Private

Dynamicro Software Corp. (DSC)

8388 Vickers Street
San Diego, CA 92111
(619) 571-5453

Russ Ries, President

Private

Total Sales FYE 10/82: \$2,000,000 Est.

Computer Services Offered: • Software Products

Dynamics Associates

See: Chase Manhattan Bank, N.A.

Directory of Computer Services Companies

Dynamics Research Corporation

60 Concord St.
Wilmington, MA 01887
(617)658-6100
John S. Anderegg Jr., President and Chairman

Public
Total Sales FYE 12/82: \$38,572,000
Cptr. Svcs. Revs. FYE 12/82: \$25,700,000
Computer Services Offered: • Processing • Professional Services

Dynatech Corporation

3 New England Executive Park
Burlington, MA 01803
(617) 272-3304

SUBSIDIARIES:

Utah Scientific

2603 NE 17th Terrace P.O. Box 13382
Gainesville, FL 32601
(904) 378-1750
Charles Schultz, Jr., President

Dynax Resources, Inc.

44 Harbor Parks Dr.
Port Washington, NY 11050
(516) 484-1144
Elaine Schee, President

Private
Total Sales FYE 12/83: \$1,300,000 Est.
Computer Services Offered: • Software Products • Professional Services

E. H. Crump Companies Inc.

5350 Poplar Avenue
Memphis, TN 38187
(901) 761-1550
Sidney A. Stewart, Jr., President
Total Sales FYE 12/82: \$52,127,000
Cptr. Svcs. Revs. FYE 12/82: \$521,270

DIVISIONS:

E.H.C. Data Group

5350 Poplar Avenue
Memphis, TN 38187
(901) 761-1550

Public
Computer Services Offered: • Processing • Software Products • Professional Services

E.H.C. Data Group

See: E. H. Crump Companies Inc.

EBS Data Processing Inc.

5670 South Syracuse PO Box 5606 TA
Denver, CO 80217
(303) 773-1313
Ramon V. Jarrell, President

Private
Total Sales FYE 7/82: \$8,500,000 Est.
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

EDP Corporation, The

30 Tower Road
Newton, MA 02164
(617)964-3890
Stephen Levine, President

Private
Computer Services Offered: • Software Products

EDP Design Consultants, Inc.

100 Progress Pkwy, Ste 226
Maryland Heights, MO 63043
(314) 432-5797
Mark Feinstein, President
Private

EDP Management, Inc.

5465 Lake Murray Boulevard
La Mesa, CA 92041
(714) 462-5400
Charles E. Cox, President
Private

EDP of America, Inc.

Raritan Plaza II
Edison, NJ 08817
(201) 225-1823
Ira Bakst, President
Private

EDP Services Company Inc.

2930 West Imperial Highway Suite 512
Inglewood, CA 90303
(213) 757-4101
Richard Shaw, Sr., President
Private

EDP Systems

3376 S. Eastern Ave, Ste. 130
Las Vegas, NV 89109
(702)731-2080

EDS Timesharing

See: Center Fuel

EEC Systems

286 Boston Post Rd
Wayland, MA 01778
(617)358-7781
Eric S. Dickman, President
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

EECO Computer Inc

See: EECO Incorporated

EECO Incorporated

SUBSIDIARIES:

EECO Computer Inc

1441 Chestnut, E
Santa Ana, CA 92701
(714) 835-6000
Adolf Cosentino, President
Public
Total Sales FYE 12/82: \$6,500,000
Computer Services Offered: • Turnkey Systems

EFT and Data Services Division

See: NCR Corporation

EFT Data Services, Inc.

See: Control Data Corporation

Directory of Computer Services Companies

ELS Systems Engineering

See: PHUTZS Inc.

EMA, Inc.

270 Metro Square Bldg

St Paul, MN 55101

(612)298-1992

Alan W Manning, President

Private

Total Sales FYE 12/81: \$2,500,000

Computer Services Offered: • Software Products • Professional Services**ERG Software, Inc.**

101 Industrial Pl.

Lufkin, TX 75901

(713)639-3271

Computer Services Offered: • Software Products**ESE, Inc.**

222 N. Dearborn St.

Chicago, IL 60601

(312) 431-6777

Private

Computer Services Offered: • Processing**ESI**

P.O. Box 5617 1801 Gadsden St., S.

Tallahassee, FL 32301

(904)224-5182

David Murphy, President

Private

Total Sales FYE 9/81: \$1,200,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services**ESP Computer Services Inc.**

724 South Spring Street

Los Angeles, CA 90014

(213) 628-9216

Edward T. Kam, President

Private

ETA International, Inc.

Seven Wells Avenue

Newton, MA 02159

(617) 527-8200

Thomas F. Meurer, President

Private

Total Sales FYE 1/84: \$2,500,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems**Eagle Computing Corporation**

See: First National Bank of Midland

Eagle Systems

See: Computer Research, Inc.

East-West Center

1777 East West Dr.

Honolulu, HI 96848

(808)944-7111

Lee-Jay Sho, President

Eastern Airlines, Inc.

Miami International Airport

Miami, FL 33148

Frank Borman, President

Public

Eastern States Bankcard Associates

4 Ohio Drive

Lake Success, NY 11042

(516) 488-1500

Roland Eppley, President

Private

Total Sales FYE 4/83: \$40,000,000 Est.

Computer Services Offered: • Processing**Eaton-Kenway, Inc.**

310 S. Main, Suite 1400

Salt Lake City, UT 84101

(801) 532-2555

Kenneth A. Richins, President

Private

ECCO Consulting Incorporated

607 Washington Road

Pittsburgh, PA 15228

(412) 561-5509

Joseph Ott, President

Private

ECOM Associates, Inc.

8634 Brown Deer Rd. W

Milwaukee, WI 53223

(414) 354-0243

Computer Services Offered: • Software Products**Econo Data, Inc.**

1 East 4th St

Cincinnati, OH 45202

(513) 421-7071

John Durkin, President

Economic Information Systems Inc

See: Control Data Corporation

Economic Sciences Corporation

2150 Shattuck Avenue

Berkeley, CA 94704

(415) 841-6869

B.F. Roberts, Ph.D., President

Private

Economic Technology Association (ETA)

6120 Bristol Parkway

Culver City, CA 90230

(213) 670-6167

W. C. Johnson, President

Private

Computer Services Offered: • Software Products • Professional Services**Economy Company, The**

Directory of Computer Services Companies

SUBSIDIARIES:

American Educational Computer Inc.

2450 Embarcadero Way
Palo Alto, CA 94303
(415) 494-2021
Thomas B. Garsh, President
Public
Total Sales FYE 12/82: \$434,768,000
Computer Services Offered: • Software Products

Edelman Systems, Inc.

244 Peachtree Blvd, Suite 102
Baton Rouge, LA 70806
(504) 387-1441
Dr. Edelman, President
Private

EDU-Ware Services, Inc

28035 Dorothy Dr. P.O. Box 22222
Agoura, CA 91301
(213) 706-0661
Steven Pederson, President
Private
Total Sales FYE 7/82: \$5,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Educational Computer Center

PO Box 1217
Lynchburg, VA 24505
(804) 845-0935
D.G. McCants, President

Educational Methods, Inc

See: Mid-American Investment

Edwards, J.D. & Company

5290 DTC Parkway
Englewood, CO 80111
(303) 773-3732

Effective Software Products

See: Automated Business Systems Inc.

Ehrhart Babic Associates

SUBSIDIARIES:

Ehrhart Babic Data Services

120 Route 9W
Englewood Cliff, NJ 07632
(201) 947-4747
Robert Sargent, President

Ehrhart Babic Data Services

See: Ehrhart Babic Associates

Election Computer Services Inc.

575 Lexington Ave
New York, NY 10022
(212) 840-7644
Don J. Martin, President
Private

Electro Scientific

13900 Science Park Dr. NW
Portland, OR 98794
(503) 641-4141

Electro-Data Inc.

1741 Summer St.
Hammond, IN 46320
(219) 932-6000

Electrocon International, Inc.

See: Harris Corporation

Electron Information Systems

5554 South Prince St.
Littleton, CO 80120
(303) 794-8716
Tom Richards, President
Private
Total Sales FYE 12/81: \$2,500,000
Computer Services Offered: • Processing • Professional Services

Electronic Banking Systems

1750 N Collins Ave
Richardson, TX 75080
(214) 235-2165
Tom Metz, President
Private
Computer Services Offered: • Professional Services

Electronic Business Services

219 North Encina Street P.O. Box 368
Visalia, CA 93277
(209) 732-8601
J.C. Crawford, Vice President
Private

Electronic Calculus Inc.

468 Park Avenue South
New York, NY 10016
(209) 732-8601
George Kastro, President
Private

Electronic Data Systems Corporation

7171 Forest Lane
Dallas, TX 75230
(214) 661-6000
Morton Meyerson, President
Public
Total Sales FYE 6/83: \$651,579,000
Cptr. Svcs. Revs. FYE 6/83: \$629,701,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Centurion

1780 Jay Ell Dr.,
Richardson, TX 75081
(214) 699-8400

Cunadata Corporation

P.O. Box 378
Madison, WI 53701
(608) 231-5000
Carroll Smith, President

Directory of Computer Services Companies

Data Processing of the South Inc.

1043 E. Morehead Street
Charlotte, NC 28204
(704) 375-5100
A.S. Blakenship Jr., President

Weiland Computer Group, Inc.

2311 W 22nd St
Oakbrook, IL 60521
(312) 325-9300

Electronic Office Software

3819 West 9th
Overland Park, KS 66206
(913) 381-7176

Computer Services Offered: • Software Products

Electronic Processors Ltd.

234 Goodwin Crest
Birmingham, AL 35209
(205) 942-2323
Robert A. Altman, President
Private

Electronic Systems Inc.

7645 Production Drive
Cincinnati, OH 45237
(513) 761-5610
A.L. Schneider, President
Private

Electronic Tabulating Corporation

1100 Union Avenue P.O. Box 728
Newburgh, NY 12550
(914) 564-6000
Walter Rhulen, President
Public

Total Sales FYE 12/82: \$6,025,396

Cptr. Svcs. Revs. FYE 12/82: \$5,921,000

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Electronic Tabulating Service Inc.

300 Ivy Street NE
Atlanta, GA 30301
(404) 688-8411
Dick Kreinest, President
Private

Elke Corporation

998 Zane Avenue North
Golden Valley, MN 55422
(612) 546-1779
Robert Nelson, President
Private

Total Sales FYE 7/81: \$500,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Elshout & Associates

P.O. Box 2650
Pasadena, CA 91105
(213) 796-0642

Embassy Institute, The

901 Washington St.
Wilmington, DE 19801
(302) 654-6688
John J. Murdock, Director
Private

Total Sales FYE 7/81: \$600,000 Est.

Computer Services Offered: • Software Products

Empire Computer Software

See: Sterling Software, Inc.

Empire Cybernetic Associates

58-75 Queens Midtown Expwy
Maspeth, NY 11378
(212) 682-5460

Robert Schoolsky, General Director
Private

Employee Communication Services Inc.

757 Third Ave
New York, NY 10017
(212) 758-6966
Edward T. McCaffrey, President
Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Encomp Systems, Limited

50 Union Avenue
Irvington, NJ 07111
(201) 399-9000
Robert F. Melworm, PH.D., President
Private

Endata, Inc.

50 Vantage Way
Nashville, TN 37228
(615) 244-0244
Douglas C. Altenbern, President
Public

Total Sales FYE 12/82: \$31,941,000

Cptr. Svcs. Revs. FYE 12/82: \$28,700,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Energy Analysts Inc

2205 Century Circle
Irving, TX 75062
(214) 438-6660
Melvan Carter, President

Computer Services Offered: • Processing

Energy Enterprises of Denver

Merged with General Electric Information Services Company

Energy Management Associates

See: Planning Decisions Group Inc.

Energy-Tek Software

64 South St
Albany, NY 13152
(315) 685-8313

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Energy, Inc.

One Energy Drive
Idaho Falls, ID 83401
(208) 529-1000
William V. Botts, President
Private
Total Sales FYE 9/82: \$29,800,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Enertec Inc.

19 Jenkins Avenue
Lansdale, PA 19446
(215) 362-0966
Richard C. Whiffen, President
Private
Total Sales FYE 9/81: \$600,000
Computer Services Offered: • Processing • Software Products

Engineered Products Computer Systems Group

P.O. Box 6767
Greenville, SC 29606
(803) 962-7951

Engineering Interface Ltd.

2 Shepard Ave. East Suite 200
Willowdale, ON
(416) 226-6565
R.T. Temblin, President
Private

Engineering Software Systems

2813 Akino Court
San Jose, CA 95122
(408) 274-2627
Jerry Perko, Proprietor
Private

Engineering Systems Corporation

1801 Staring Lane Suite 103
Baton Rouge, LA 70808
(504) 769-2226
Michael D. Clotiaux, President
Private
Total Sales FYE 6/81: \$500,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Engineering Systems Research Co. (ESR)

P.O. Box 104, Route 1
Toivola, MI 49965
(906) 288-3456
Ted Johnson, President
Private

Enterprise Computer Systems

815 South Main St.
Jacksonville, FL 32207
(904) 399-3899
Bruce Franklin, President
Private
Total Sales FYE 12/81: \$875,000 Est.
Computer Services Offered: • Software Products

Enterprise Technology Corp.

305 Madison Ave.
New York, NY 10165
(212) 972-1860
Kevin Merz, President
Private

Environmental Systems Research Institute

380 New York Street
Redlands, CA 92373
(714) 793-2853
Jack Dangermond, President
Private
Total Sales FYE 7/82: \$3,500,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Epic Computer Products Inc

18381 Bandilier Circle
Fountain Valley, CA 92708
(714) 963-7898
Computer Services Offered: • Software Products • Turnkey Systems

Epsilon Data Management, Inc.

24 New England Executive Park
Burlington, MA 01803
(617) 273-0250
Harold M. Brierley, President
Private

Equipax Inc.

1600 Peachtree St NW PO Box 4087
Atlanta, GA 30309
(404) 885-8000
W Lee Burge, Chairman
Public
Total Sales FYE 12/82: \$436,705,000
Cptr. Svcs. Revs. FYE 12/82: \$141,300,000
Computer Services Offered: • Processing • Turnkey Systems

SUBSIDIARIES:

Credit Bureau Inc. of Georgia

PO Box 4091
Atlanta, GA 30302
(404) 885-8000
Computer Services Offered: • Processing

Equipax Services Inc.

1600 Peach Tree St. NW
Atlanta, GA 30309
(404) 885-8000
Ralph N. Jones, President

SUBSIDIARIES:

Data Financial Systems

2550 Huntington Ave. Room 105
Alexandria, VA 22303
(703) 960-4400
Fred Trust, President

Equipax Services Inc.

See: Equipax Inc.

Equitable Trust Bank

320 Main St.
Laurel, MD 20810
(301) 547-4000
Computer Services Offered: • Processing

ERCO

See: Anacom, Inc.

Directory of Computer Services Companies

Erisco Inc.

See: Thomas National Group, Inc., The

Ernst & Whinney

1300 Union Commerce Bldg.
Cleveland, OH 44115
(216) 861-5000

Private

Total Sales FYE 9/82: \$900,000,000

Cptr. Svcs. Revs. FYE 9/82: \$22,000,000

Computer Services Offered: • Software Products • Professional Services

Escom, Inc.

See: Anacom, Inc.

Essential Software

6210 Federal At
Agoura, CA 91301
(213) 991-8100

Computer Services Offered: • Software Products

Essex Corporation

333 N. Fairfax Street
Alexandria, VA 22314
(703) 548-4500
Frank Manning, President

Public

Total Sales FYE 12/82: \$18,300,000

Cptr. Svcs. Revs. FYE 12/82: \$7,000,000

Computer Services Offered: • Software Products • Professional Services

Evaluation Planning Systems International, Inc (EPS)

See: Evaluation Planning Systems Ltd (EPS)

Evaluation Planning Systems Ltd. (EPS)

SUBSIDIARIES:

Evaluation Planning Systems International, Inc (EPS)

1 Industrial Way
Windham, NH 03087
(603) 898-1800

Chris Carter, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Evans & Sutherland

580 Arapsee Dr PO Box 8700
Salt Lake City, UT 84108
(801) 582-5847

David C Evans, President

Public

Total Sales FYE 12/82: \$53,736,000

Cptr. Svcs. Revs. FYE 12/82: \$3,500,000 Est.

Computer Services Offered: • Software Products

Evans, Griffiths & Hart, Inc.

55 Waltham St.
Lexington, MA 02173
(617) 861-0670

Thomas G. Evans, PH.D., President
Private

Evansville Data Processing Corporation

1010 S. Weinbach Avenue
Evansville, IN 47714
(812) 479-6951

Nathan Lieberman, President
Private

Evergreen Geophysical Associates Inc

PO Box 880
Evergreen, CO 80439
(303) 674-6677

A E Dufford, President

Computer Services Offered: • Processing

Exact Systems & Programming Corporation

1 Labriola Ct
Armonck, NY 10504
(914) 273-8100
Hank Oswald, President

Exchange National Bank

SUBSIDIARIES:

Exchange Service Management Corporation

Lasalle at Monroe & Adams
Chicago, IL 60603
(312) 781-8079

Charles S. Bishop Jr., President

Computer Services Offered: • Professional Services

Exchange Service Management Corporation

See: Exchange National Bank

EXECUCOM Systems Corporation

3401 Far West Boulevard
Austin, TX 78731
(512) 346-4980

Richard Hodge, President

Private

Total Sales FYE 12/82: \$19,261,000

Computer Services Offered: • Software Products

Executax, Inc.

700 W. Esplanade Ave
Kenner, LA 70062
(504) 469-4516

Computer Services Offered: • Processing

Executec Corporation

12200 Park Central Dr Ste 470
Dallas, TX 75251
(214) 239-8080

Ken Parker, President

Private

Total Sales FYE 12/82: \$1,200,000 Est.

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Executive Compumetrics

14810 S. Cicero Ave.
Oak Forest, IL 60452
(312) 687-1150
Stephen Gieruch, President
Private
Total Sales FYE 12/81: \$500,000 Est.
Computer Services Offered: • Software Products • Professional Services

Executive Systems, Inc.

See: American Management Systems

Executive Technology Data Systems (ETDS)

28104 Orchard Lake Rd, Ste 108
Farmington Hills, MI 48018
(313)626-0770
William M. Marker, President
Private
Total Sales FYE 9/82: \$1,000,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Exploration Processing Corp

International Trade Center 2525 Murworth, Ste 122
Houston, TX 77054
(713)661-4901
F.B. Calhoun, President
Computer Services Offered: • Processing

Explorer Seismic Services

10067 Timbersoak
Houston, TX 77080
(713)464-5423
Rafael Cruz, President
Computer Services Offered: • Processing

Express Software

125 Jericho Turnpike
Jericho, NY 11753
(516)333-6733
Computer Services Offered: • Processing

F.A.C.S.

26600 Telegraph Rd, Ste 204
South Field, MI 48034
(313)358-5455
Douglas Christensen, President
Computer Services Offered: • Processing • Professional Services

FBM Systems Inc.

1920 McKinney Ave
Dallas, TX 75201
(214)741-6785
Computer Services Offered: • Processing • Software Products

FMG Corporation

See: Applied Data Corporation

FS Service Inc.

1701 Towanda Avenue
Bloomington, IL 61701
(309) 828-0021
Melvin Sims, President
Private

FTD Florists

SUBSIDIARIES:

Floral Network, Inc.

165 North Canal St.
Chicago, IL 60606
(312) 930-2000
Bob Poirier, Manager

FTW Associates, Inc.

120 Wall St.
New York, NY 10005
(212)344-4097
Computer Services Offered: • Software Products

Facilities Management Services

601 N. Magnolia Ave. P.O. Box 8277
Orlando, FL 32856
(305) 422-5880

Factory Systems

See: Rolfe Associates Inc.

Fair, Isaac Companies

55 Mitchell Blvd
San Raphael, CA 94903
(415) 472-2211
William R. Fair, President
Private
Total Sales FYE 9/82: \$9,000,000 Est.
Computer Services Offered: • Professional Services

Fairfield Data Processing

See: Fairfield Industries, Inc

Fairfield Industries, Inc

DIVISIONS:

Fairfield Data Processing

PO Box 42154
Houston, TX 77042
(713)981-8181
John G Wearing, Manager
Computer Services Offered: • Processing

Fannin Bank

P.O. Box 20008
Houston, TX 77025
(713) 790-1000
Ernest Deal, President

FAST-TAX

Name changed to: Computer Language Research

Federal Data Corp

4601 North Park Ave
Chevy Chase, MD 20815
(301)986-0800
Bob Hanley, President
Private
Computer Services Offered: • Professional Services • Turnkey Systems

Federal Electric Corporation

See: ITT

Directory of Computer Services Companies

Federal Equity Evaluation

1775 Broadway
New York, NY 10019
(212) 246-3885
Ronald Kane, President
Private

Fein-Marquart Associates Inc.

7215 York Road
Baltimore, MD 21212
(301) 821-5980
Alvin E. Fein, PH.D., President
Private

Ferox Microsystems, Inc.

1701 North Ft. Meyer Dr. Suite 611
Arlington, VA 22209
(703)841-0800
Russel C. Lühring, President
Private
Total Sales FYE 7/82: \$500,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Fidelity Union Bancorporation

765 Broad Street
Newark, NJ 07101
(201) 430-4000
Peter Cartmell, President
Public

Fidler Bateman

4232 N. Brandywine Dr.
Peoria, IL 61614
(309)691-4333
Cliff Bateman, President
Private
Total Sales FYE 7/81: \$2,000,000 Est.
Computer Services Offered: • Processing • Turnkey
Systems

Fiduciary Processing, Inc.

200 East 66th Street
New York, NY 10021
(212) 535-3564
Howard F. Beir, President
Private

Fields Financial Services Inc

See: American Express Company

Figgie International

SUBSIDIARIES:

Figgie Systems Management Group, Inc.

4420 Sherwin Rd
Willoughby, OH 44094
(216)946-9000
Walter J. Hayes, President
Total Sales FYE 12/81: \$4,000,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Figgie Systems Management Group, Inc.

See: Figgie International

Filchris Corporation

SUBSIDIARIES:

SPAN Management Systems

Westminster Industrial Park 1 Catamore Blvd.
East Providence, RI 02914
(401) 438-1115
David Allen, President

Financial Accounting Services, Inc.

3637 N. Meridian
Indianapolis, IN 46208
(317) 923-6512
Philip Bryant, President
Private

Financial Data Services

1430 Truxton Avenue, Ste. 535
Bakersfield, CA 93389
(805) 324-6437
Bret Myers, Partner
Total Sales FYE 12/82: \$110,000 Est.
Computer Services Offered: • Software Products

Financial Data Systems, Inc.

See: Citicorp

Financial Decisions Systems, Inc.

2835 Dorothy Dr
Agoura, CA 91301
(213)706-2000
Warren Richard, President
Private
Total Sales FYE 3/83: \$2,500,000
Computer Services Offered: • Processing • Software
Products

Financial Industry Consultants Inc.

244 Goodwin Crest Dr. Suite 218
Birmingham, AL 35209
(205) 942-6707
C.W. Russell, President
Private

Financial Institution Services, Inc.

49 Music Square West
Nashville TN 37203
(615) 329-2400
Henry C. McCall, President
Public
Total Sales FYE 3/83: \$37,192,000
Cptr. Svcs. Revs. FYE 3/83: \$1,227,336
Computer Services Offered: • Processing • Software
Products

Financial Interstate Services

617 Main Ave PO Box 15003
Knoxville, TN 37901
(615)637-2035
Tom Sudman, President
Private
Computer Services Offered: • Processing

Financial Management Associates

690 Saratoga Ave.
San Jose, CA 95129
(408) 377-0324
Bill Ogden, Vice President

Directory of Computer Services Companies

Financial Network Architects, Inc.

11030 Roselle St. Ste D
San Diego, CA 92121
(714) 455-7086
Robert F. Finley, President
Private

Financial Services, Inc.

175 Rock Road
Glen Rock, NJ 07452
(201) 652-6000
John Schunke, President
Private
Total Sales FYE 6/82: \$8,000,000
Computer Services Offered: • Processing

Financial Software Inc.

2200 North Lake Parkway
Atlanta, GA 30034
(404) 491-3300
Edward Allen, President
Private
Total Sales FYE 12/82: \$2,400,000
Computer Services Offered: • Software Products

Financial Software of America

See: Wyly Corporation

Financial Statistics, Inc.

500 South Ervay Suite 452B
Dallas, TX 75201
(214) 742-5569
William McFarlin, President
Private

Financial Systems Consultants

See: Indiana Bank and Trust

Financial Technology, Inc.

612 North Michigan Avenue
Chicago, IL 60611
(312) 280-0600
Jerome E. Frankkowiek, President
Private

Finar Systems Limited

303 South Rice Ave. Ste 208 Suite 212
Houston, TX 77056
(713) 960-1309
Steven Cook, President
Private
Total Sales FYE 12/81: \$850,000
Computer Services Offered: • Software Products

Finpac Corporation

Windsor & Forrest Avenues
Narberth, PA 19072
(215) 667-6100
J. Raazer, President
Private

Finserve Computer Corporation

1462 Erie Blvd.
Schenectady, NY 12305
(518) 374-4430
Creighton Britnell, President
Private
Total Sales FYE 12/81: \$5,700,000
Cptr. Svcs. Revs. FYE 12/81: \$3,700,000
Computer Services Offered: • Processing • Software Products

Fireman's Fund Insurance Co.

See: American Express Company

First Bank & Trust Company

5300 Crawfordsville Road
Indianapolis, IN 46224
(317) 241-2361

First Bank System, Inc.

P.O. Box 522 1200 First Bank Place East
Minneapolis, MN 55480
(612) 370-5157
George H. Dixon, President
Public

SUBSIDIARIES:

First Computer Corporation

332 Minnesota St.
St. Paul, MN 55101
(612) 291-5877
Delroy R. Hayunga, President
Total Sales FYE 12/82: \$31,706,000
Computer Services Offered: • Processing

First Chicago Corporation

SUBSIDIARIES:

Comtrac Inc.

6606 Single Tree Dr.
Worthington, OH 43229
(614) 436-0850
Robert Aronson, President
Private
Total Sales FYE 6/83: \$10,000,000 Est.
Computer Services Offered: • Processing

First Chicago Data Corporation

See: First National Bank of Chicago

First City National Bank Of Houston

SUBSIDIARIES:

First City Services Company

1111 Fanning St. P.O. Box 2557
Houston, TX 77001
(713) 658-7041
Hugh Barrett, President
Total Sales FYE 12/82: \$7,393,000
Computer Services Offered: • Processing

First City Services Company

See: First City National Bank Of Houston

Directory of Computer Services Companies

First Computer Corp.

825 N. Cass Ave.
Westmont, IL 60559
(312) 920-1050
Jerome A. Martin, President
Private

First Computer Corporation

See: First Bank System, Inc.

First Computer Services, Inc.

See: First Union Corporation

First Data Corporation

See: Automatic Data Processing Inc.

First Data Management Company

See: First Oklahoma Bancorporation, Inc.

First Data Resources, Inc.

See: American Express Company

First National Bank in Little Rock

Capitol at Broadway
Little Rock, AR 72201
(501) 371-7311

First National Bank of Louisville

P.O. Box 36000
Louisville, KY 40232
(502) 581-5386

First National Bank of Anchorage, The

P.O. Box 720
Anchorage, AK 99510
(907) 276-6300
Daniel Cuddy, President

First National Bank of Boston and Uniroyal, Inc.

SUBSIDIARIES:

First of Boston Computeristics, Inc.

100 Federal St.
Boston, MA 02110
(617) 434-6357
Philip E. Jennings, President

First National Bank of Chicago

SUBSIDIARIES:

First Chicago Data Corporation

443 Wabash Ave. N
Chicago, IL 60611
(312)923-7200

First National Bank of Midland

DIVISIONS:

Eagle Computing Corporation

300 West Missouri P.O. Box 1599
Midland, TX 79701
(915) 685-2190
Ray Kendall, President
Total Sales FYE 12/82: \$4,772,000
Cptr. Svcs. Revs. FYE 12/82: \$4,772,000
Computer Services Offered: • Processing

First National Corporation of Appleton

200 West College Ave PO Box 1859
Appleton, WI 54913
(414)735-1300
William D. Wolter, President
Cptr. Svcs. Revs. FYE 12/81: \$1,000,000 Est.
Computer Services Offered: • Processing

First of Boston Computeristics, Inc.

See: First National Bank of Boston and Uniroyal, Inc.

First Oklahoma Bancorporation, Inc.

DIVISIONS:

First Data Management Company

PO Box 25189
Oklahoma City, OK 73125
(405) 272-4090
William P. Adams, President
Total Sales FYE 12/82: \$18,000,000
Computer Services Offered: • Processing • Professional Services

First Security Bank of Beaumont

SUBSIDIARIES:

First Security Financial Systems, Inc.

P.O. Box 3391
Beaumont, TX 33304
(713) 838-9406
Frank Smeal, President
Private

First Security Financial Systems, Inc.

See: First Security Bank of Beaumont

First Systems Corp

865 Manhattan Beach Blvd.
Manhattan Beach, CA 90266
(213)546-5581
Computer Services Offered: • Software Products

First Union Corporation

First Union Plaza
Charlotte, NC 28288
(704)374-6565

SUBSIDIARIES:

First Computer Services, Inc.

1st Union Tower
Charlotte, NC 28288
(704) 374-6614
Willis R. Rhodes, President
Computer Services Offered: • Processing

First Wisconsin Corp.

Directory of Computer Services Companies

SUBSIDIARIES:

First Wisconsin National Bank of Milwaukee

777 East Wisconsin Avenue
Milwaukee, WI 53202
(414) 765-4629
Jack Hendee, President

First Wisconsin National Bank of Milwaukee

See: First Wisconsin Corp.

Fischer & Porter

County Line Rd.
Warminster, PA 18974
(215) 674-6000

Fishbach, McCoach & Associates Inc.

30 East 42nd Street, #808
New York, NY 10017
(212) 682-5696
Joseph W. Fishbach, President

Fisher-Stevens Inc.

120 Brighton Rd.
Clifton, NJ 07012
(201) 471-4000
Private

Fits System Inc.

1 Red Oak Lane
White Plains, NY 10604
(914) 694-1554
Brian J. Fitzpatrick, President
Private

Five Technology, Inc.

4 Deer Trail
Old Tappan, NJ 07675
(201) 358-0890
Ty Tyler, President
Private
Total Sales FYE 7/82: \$1,000,000 Est.
Computer Services Offered: • Professional Services •
Turnkey Systems

Flagship Banks Inc.

SUBSIDIARIES:

Flagship Services Corporation

P O Box 23300
Tampa, FL 33623
(813) 885-9111
Forrest Waddle, President

Flagship Services Corporation

See: Flagship Banks Inc.

Fleet Financial Group Corporation

SUBSIDIARIES:

Fleet Information, Inc.

P.O. Box 1329 Annex Station 125 Dupont Dr.
Providence, RI 02903
(401) 278-5900
Martin Stein, President
Total Sales FYE 12/82: \$18,000,000
Cptr. Svcs. Revs. FYE 12/82: \$2,000,000
Computer Services Offered: • Processing

Fleet Information, Inc.

See: Fleet Financial Group Corporation

Fleet Management Systems, Inc.

See: Public Technology, Inc.

Fleet Network, Inc.

See: FTD Florists

Flores Associates

108 8th Avenue
Brooklyn, NY 11215
(212) 789-1312
Ivan Flores, President
Private

Florida Software Services

See: Kirchman Corporation

Florida State University Computing Center

Florida State University
Tallahassee, FL 32306
(904) 644-2764
J. J. Stephens, Acting Director
Private
Computer Services Offered: • Processing • Software
Products • Professional Services

Flow General, Inc.

7655 Old Springhouse Rd.
McLean, VA 22102
(703) 895-5915
Grant Ehrlich, President
Public
Total Sales FYE 6/83: \$150,000,000
Cptr. Svcs. Revs. FYE 6/83: \$7,500,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Fong Gifford Associates

233 Wilshire Blvd, Ste. 303
Santa Monica, CA 90401
(213) 393-9891
H. Gifford Fong, President
Private
Total Sales FYE 12/82: \$1,500,000 Est.
Computer Services Offered: • Processing • Professional
Services

Foothill Associates

1730 N. Euclid
Upland, CA 91786
(714) 982-0666

Directory of Computer Services Companies

Ford & Associates, Inc.

133 Center St PO Box 402
Grayslake, IL 60030
(312)223-2291
Kenneth G. Ford, President
Private
Total Sales FYE 11/82: \$250,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Foremost McKesson

SUBSIDIARIES:

Pharmaceutical Card Systems, Inc.

2005 N. Central Avenue
Phoenix, AZ 85004
(602)257-1500
Total Sales FYE 3/82: \$18,000,000 Est.
Computer Services Offered: • Processing

Three PM Inc. (3 PM)

30881 Schoolcraft
Livonia, MI 48150
(313) 427-2000
Robert Yanover, President
Total Sales FYE 3/83: \$22,122,000
Cptr. Svcs. Revs. FYE 3/83: \$19,910,000
Computer Services Offered: • Processing • Turnkey
Systems

Foresight, Inc.

2741 North 29th Ave. Suite 212
Hollywood, FL 33020
(305) 920-9604
William Bennett, President
Private
Total Sales FYE 3/81: \$1,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Forest Computer Inc

238 West Saginaw, Suite 204
East Lansing, MI 48823
(517)332-7777
Computer Services Offered: • Software Products

Forest Lawn Company

SUBSIDIARIES:

Metropolitan Computer Center

1600 S. Glendale Avenue P. O. Box 1500
Glendale, CA 91209
(213) 258-2711
Philip Freeman, Manager

Foretax

1901 Avenue of the Stars
Los Angeles, CA 90067
(213)277-2722
Computer Services Offered: • Processing

Formation Inc.

823 East Gate Drive
Mt. Laurel, NJ 08057
(609) 234-5020

Formula Consultants, Inc.

P.O. Box 544
Anaheim, CA 92805
(714) 778-1738
Joe Dale, President
Private

Fortex Data Corporation

Acquired/merged with Wyly Corporation

FORTH, Inc.

See: Technology Industries

Four-Way Systems

380 S. Schmale St.
Carol Stream, IL 60187
(312)690-6300
Raymond Dalton, President
Private

Fox & Geller, Inc.

604 Market Street
Elmwood Park, NJ 07407
(201) 794-8883
Peter Casperson, CEO
Private
Total Sales FYE 4/83: \$3,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services

Frankel Engineering Laboratories, Inc.

125 S. Fifth Street
Reading, PA 19603
(215) 373-5205
Samuel Frankel, President
Private

Franklin Institute Research Laboratories, The

20th & Race St.
Philadelphia, PA 19103
(215) 448-1556

Frey Associates, Inc.

Chestnut Hill Rd.
Amherst, NH 03031
(603) 627-1123
Private
Total Sales FYE 12/82: \$3,600,000
Computer Services Offered: • Professional Services •
Turnkey Systems

SUBSIDIARIES:

Frey Federal Systems Corporation

8115 Old Dominion Dr.
McLean, VA 22102
(703)821-8920
Eric D. Frey, President
Computer Services Offered: • Professional Services

Frey Federal Systems Corporation

See: Frey Associates, Inc.

Directory of Computer Services Companies

Frey, Donald R & Co

880 Alexandria Pike
Fort Thomas, KY 41075
(606) 441-6566

Donald Frey, President

Computer Services Offered: • Software Products • Professional Services

Freyburg Systems Associates Inc.

20 Exchange Place
New York, NY 10005
(212) 425-0650

Richard Thurber, President

Friends Software

Tioga Building, Ste. 440 PO Box 527
Berkeley, CA 94701
(415) 540-7282

Computer Services Offered: • Software Products

Friesen International, Inc.

See: American Medical International Inc.

Frontier Management Systems

214 Harvard Ave.
Allston, MA 02134
(617) 734-2070
Edward Katzenberg, President

Frost National Bank

See: Cullen-Frost Bank Inc.

Fulton Data Systems

See: Fulton National Bank

Fulton National Bank

DIVISIONS:

Fulton Data Systems

55 Marietta Street
Atlanta, GA 30302
(404) 529-4111
Gordon Jones, President

FundsNet, Inc.

99 West Sheffield Ave.
Englewood, NJ 07631
(201) 569-7764

Kenneth Payne, President

Public

Total Sales FYE 12/81: \$5,166,000

Computer Services Offered: • Processing

Funeral Home Management Systems, Inc.

See: American Express Company

Fusion Products

900 Larkspur L.C.
Larkspur, CA 94939
(415) 381-1340

William Turner, President

Private

Total Sales FYE 12/82: \$1,500,000

Computer Services Offered: • Software Products

G. T. Software, Inc.

1965 North Park Place
Atlanta, GA 30339
(404) 955-8866

Joe Ganem, President

Private

Computer Services Offered: • Software Products

GAI California, Inc.

See: Galler Group, The

GMA Software

2946 North Merrimac Avenue
Chicago, IL 60634
(312) 889-3050

George Milam, President

Private

GMD Systems International Inc.

8601 Dunwood Pl., Ste. 420

Atlanta, GA 30338

(404) 587-0934

T. Glaza, President

Private

Total Sales FYE 12/82: \$3,000,000

Computer Services Offered: • Professional Services

GMS Systems, Inc.

3475 Brainerd Road
Chattanooga, TN 37411
(615) 629-2591

Sam H. Smith, Jr., President

Private

GMS Systems, Inc.

12 West 37th St.
New York, NY 10018

(212) 947-3590

Ralph Watson, President

Private

Total Sales FYE 10/82: \$1,500,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

GSI-USA Inc.

SUBSIDIARIES:

Transcomm Data Systems, Inc.

1384 Old Freeport Rd.

Pittsburgh, PA 15238

(412) 963-6770

Alex Burstein, President

Total Sales FYE 12/81: \$7,000,000

Computer Services Offered: • Software Products • Turnkey Systems

GTE Telenet Communications Corporation

See: General Telephone & Electronics

GTE Telenet Information Services, Inc.

Acquired/Merged with ADP Brokerage Services Division

Directory of Computer Services Companies

GTECH Corporation

101 Dyer Street
Providence, RI 02903
(401) 273-7700
Guy Snowden, President
Public
Total Sales FYE 2/83: \$32,402,339
Cptr. Svcs. Revs. FYE 2/83: \$13,418,125
Computer Services Offered: • Professional Services •
Turnkey Systems

GWP Corporation

336 Baker Ave
Concord, MA 01742
(617) 369-1807
Computer Services Offered: • Turnkey Systems

Gains Systems Group

2021 Spring Road
Oak Brook, IL 60521
(312) 325-9390

Galler Associates Inc.

Name changed to: Galler Automation Industries Inc.

Galler Automation Industries Inc.

1000 Wilson Blvd., Ste. 2105
Arlington, VA 22209
(703) 525-9292
Jerry Galler, President
Private
Total Sales FYE 12/82: \$9,600,000
Cptr. Svcs. Revs. FYE 12/82: \$9,500,000
Computer Services Offered: • Software Products •
Professional Services

Galler Group, The

1118 East Missouri
Phoenix, AZ 85014
(602) 277-5486

SUBSIDIARIES:

GA1 California, Inc.

23868 Hawthorne Blvd. Suite 201
Torrance, CA 90505
(213) 378-9422
Computer Services Offered: • Professional Services

Galler Hospitality Systems Inc.

520 South 52nd St., Ste. 209
Tempe, AZ 85281
(602) 968-1633
Robert Runge, Vice President
Computer Services Offered: • Turnkey Systems

Micor-Net, Inc.

520 S. 52ND St., Ste. 207
Tempe, AZ 85281
(602) 273-4260
Jack Byers, General Manager
Computer Services Offered: • Software Products

Galler Hospitality Systems Inc.

See: Galler Group, The

Gamble Skogmo

SUBSIDIARIES:

Gambles Datamation

2709 No. Ontario St.
Burbank, CA 91504
(213) 843-6411
Russell Garside, General Manager
Private

Gambles Datamation

See: Gamble Skogmo

Gamma Systems Services

1027 5th Ave North
St Petersburg, FL 33705
(813) 822-6600
Fred W Green, Principal
Private
Total Sales FYE 12/81: \$1,000,000
Computer Services Offered: • Processing • Software
Products • Professional Services

Gamma Technology

2452 Embarcadero Way
Palo Alto, CA 94303
(415) 856-7421
Hank S. Magnuski, President
Private

Gancom Inc.

See: Gannett, Fleming, Corddry, & Carpenter

Gannett, Fleming, Corddry, & Carpenter

SUBSIDIARIES:

Gancom Inc.

P.O. Box 1459
Harrisburg, PA 17105
(717) 763-7226
J. Douglass Berry, President
Private
Total Sales FYE 12/81: \$4,400,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Garies Engineering Petroleum Consultants, Inc.

SUBSIDIARIES:

Petroleum Software, Inc.

211 North Erway Building
Dallas, TX 75201
(214) 744-0975
Don Garies, President
Total Sales FYE 3/82: \$1,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Garner Venture Computing

10590 West Office Suite 102
Houston, TX 77042
(713) 977-4646
Charles Garner, President
Private
Total Sales FYE 7/83: \$1,500,000 Est.
Computer Services Offered: • Processing • Professional
Services

Directory of Computer Services Companies

Garrett Computing Systems Inc.

1111 Republic Bank Tower
Dallas, TX 75201
(214) 741-1026
John E. Garrett, President
Private
Total Sales FYE 6/81: \$1,250,000 Est.
Computer Services Offered: • Software Products

Gaylord Bros., Inc. Library Systems Division

7272 Morgon Rd.
Liverpool, NY 13088
(315) 457-5070
Marion Stafford, President
Private

Geac Canada Limited

350 Steelcase Rd. West
Markham, ON L3R1B
(416) 495-0525

DIVISIONS:

Geac, Inc.

6300 Variel Avenue
Woodland Hills, CA 91367
(213) 887-3180
Andy Jaine, General Manager
Public
Total Sales FYE 4/83: \$10,000,000
Computer Services Offered: • Turnkey Systems

Geac, Inc.

See: Geac Canada Limited

GEJAC Incorporated

P. O. Box 188
Riverdale, MD 20737
(301) 864-3700
Gregg E. Church, President

Private
Total Sales FYE 9/81: \$1,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Gelco Corporation

Edin Prairie, MN

SUBSIDIARIES:

K-Squared Systems

1101-G State Road
Geleco Corporation NJ 08540
(609) 924-2500
Herbert R. Kane, President
Private
Total Sales FYE 8/82: \$2,500,000
Computer Services Offered: • Turnkey Systems

Gellman, Hayward & Partners

27 Queen St. E.
Toronto, ON M5C2M
(416) 862-0430
Hayward Gellman, President
Private

Gemini Business Systems

5797 Chesapeake Ct. Ste A
San Diego, CA 92123
(714) 292-8101
J.C. Shelton, President
Private
Total Sales FYE 12/81: \$1,000,000

GENASYS Corporation

11300 Rockville Pike One Central Plaza Bldg
Rockville, MD 20852
(301) 770-4600
John Puhala, President
Private
Total Sales FYE 6/82: \$7,600,000
Computer Services Offered: • Professional Services

SUBSIDIARIES:

Gentech, Inc.

11300 Rockville Pike
Rockville, MD 20852
(301) 770-4600
John Puhala, President

Genasys International

17 East 45Th St
New York, NY 10016
(212) 532-8555
Gary Guttman, President
Computer Services Offered: • Software Products

Genelco, Inc.

See: General American Life Insurance Corporation

General American Life Insurance Corporation

SUBSIDIARIES:

Consultec

6065 Roswell Road
Atlanta, GA 30328
(404) 252-2883
Gray Arnold, President
Total Sales FYE 12/82: \$6,000,000 Est.
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Genelco, Inc.

1201 Machlind
St. Louis, MO 63110
(314) 644-3200
David B. Johnson, President
Total Sales FYE 12/81: \$2,900,000
Cptr. Svcs. Revs. FYE 12/81: \$578,000
Computer Services Offered: • Processing • Software Products • Professional Services

General Automation, Inc.

1055 South East Street
Anaheim, CA 92805
(714) 778-4800
Leonard Mac Kenzie, President
Public
Total Sales FYE 7/83: \$65,718,000
Cptr. Svcs. Revs. FYE 7/83: \$32,895,000
Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

General Computer Corporation

See: Revco Drug

General Computer Management Corporation

7979 Old Georgetown Road
Bethesda, MD 20014
(301) 656-7300
Jack Maslin, President
Private

General Construction Data Systems, Inc.

See: General Contractor Data Services

General Contractor Data Service

13535 Floyd Circle
Dallas, TX 75243
(214) 783-0050
Roy Wilson, President
Private
Total Sales FYE 12/82: \$1,450,000
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

SUBSIDIARIES:

General Construction Data Systems, Inc.

PO Box 22200
Dallas, TX 75222
(214) 783-0050
Tom Cofer, President
Computer Services Offered: • Turnkey Systems

General Data Consultants (GDC)

606 S. Mendenhall
Memphis, TN 38117
(901) 761-4740
James Whipple, President

General Data Systems, Ltd.

1520 Locust Street
Philadelphia, PA 19102
(215) 985-1780
L. Mirabella, President
Private

General Devices Inc.

SUBSIDIARIES:

World Wide Computer Services

7 Doig Rd
Wayne, NJ 07470
(201) 694-8876
John Davis, President
Total Sales FYE 12/82: \$6,000,000 Est.
Computer Services Offered: • Professional Services

General Electric CAE International, Inc.

See: General Electric Company & Structural Dynamics Research

General Electric Company

P.O. Box 43
Schenectady, NY 12301
(518) 385-3801
Reginald H. Jones, Chairman & CEO
Public

SUBSIDIARIES:

Calma Company

2901 Tasman Dr.
Santa Clara, CA 95050
(408) 748-9600
Robert J. Smuland, President
Total Sales FYE 12/82: \$140,000,000
Computer Services Offered: • Turnkey Systems

General Electric Information Services Company

401 North Washington Street
Rockville, MD 20850
(301) 340-4000
Walter W. Williams, President
Total Sales FYE 12/82: \$645,000,000 Est.
Cptr. Svcs. Revs. FYE 12/82: \$550,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Banking Systems Inc.

4550 Beltway Dr. W Suite 1212
Dallas, TX 75234
(214) 386-0965
Jack Filder, President

General Electric Professional Services Company

205 East 42nd Street
New York NY 10017
(212) 682-1800
Anthony Blomfield, President
Computer Services Offered: • Professional Services

Network Consultants, Inc.

101 N. Wacker Dr., Ste. 400
Chicago, IL 60606
(312) 853-3725
John E. Liess, Chairman
Computer Services Offered: • Software Products •
Professional Services

Software International Corp.

2 Elm Square
Andover, MA 01810
(617) 475-5040
William G. Watson, President

Mitrol, Inc.

One New England Executive Park
Burlington, MA 01803
(617) 273-4111
Harold Adler, President

General Electric Company & Structural Dynamics Research

Directory of Computer Services Companies

SUBSIDIARIES:

General Electric CAE International, Inc

2000 Eastman Drive
Milford, OH 45150
(513)576-3800

Joe R. Frazier, President

Total Sales FYE 12/82: \$13,500,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

General Electric Information Services Company

See: General Electric Company

General Electric Professional Services Company

See: General Electric Company

General Health Corp.

1046 Potomac St. NW

Washington, DC 20007

(202) 965-4881

James Bernstein, M.D., President

Private

General Physics Corporation

1000 Century Plaza

Columbia, MD 21044

(301)982-1240

Computer Services Offered: • Software Products • Professional Services

DIVISIONS:

Management Services Consulting Services

1000 Century Plaza

Columbia, MD 21044

(301)730-4055

Computer Services Offered: • Professional Services • Turnkey Systems

General System Sciences

651 Little Wekiva Rd

Altamonte Springs, FL 32701

(305) 869-6457

Computer Services Offered: • Software Products

General Systems Group, Inc.

51 Main Street

Salem, NH 03079

(514) 866-3301

Ugo O. Gagliardi, President

Private

Computer Services Offered: • Professional Services

General Systems Inc.

1101 Noble Forest Dr.

Norcross, GA 30092

(404) 449-8617

General Telephone & Electronics

SUBSIDIARIES:

GTE Telenet Communications Corporation

8229 Boone Boulevard

Vienna, VA 22180

(703) 442-1000

J. David Hann, President

Computer Services Offered: • Processing

Generated Systems, Inc.

209 N. Hale

Wheaton, IL 60187

(312)668-0506

Computer Services Offered: • Software Products

Generation Sciences International

See: Computer Systems Design Inc.

Generic Systems Inc.

2123 Mango Place

Jacksonville, FL 32207

(904) 396-7233

J. Osborn, President

Private

Genesee Computer Center, Inc.

20 University Avenue

Rochester, NY 14605

(716) 232-7050

David C. Pixley, President

Public

Total Sales FYE 5/81: \$1,431,069

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Genesystems, Inc

1672 Monroe Ave

Rochester, NY 14618

(716) 473-8260

Computer Services Offered: • Software Products

Genesys International

See: Computer Systems Design Inc.

Genesys Software Systems, Inc

10 Grafton St

Lawrence, MA 01843

(617)685-5400

Larry Munine, President

Private

Total Sales FYE 6/82: \$4,000,000

Computer Services Offered: • Software Products

Genetron, Inc.

1515 West 22nd St, Ste 1000

Oakbrook, IL 60521

(312)325-5400

J.M. Heffern, President

Private

Genigraphics Corporation

P.O. Box 591

Liverpool, NY 13088

(315) 456-2060

Flavil Q. Van Dyke, President

Private

Computer Services Offered: • Professional Services • Turnkey Systems

Genisco Computers

See: Genisco Technology Corporation

Genisco Technology Corporation

Directory of Computer Services Companies

DIVISIONS:

Genisco Computers

3545 Cadillac Ave.
Costa Mesa, CA 92626
(714) 556-4916
Robert Gray, President

Gentech, Inc.

See: GENASYS Corporation

Geo Data Corporation

PO Box 3476
Tulsa, OK 74101
(918)584-3366
Ben Rummerfield, President

Computer Services Offered: • Processing • Professional Services

Geo-Search Seismic Processors

Midland Division Headquarters 601 Marinfeld, N
Midland, TX 79701
(915)683-6191

Computer Services Offered: • Processing

Geobased Systems, Inc

725 W Morgan St
Raleigh, NC 27603
Stephen H. Pratt

Private
Total Sales FYE 7/83: \$1,000,000 Est.

Computer Services Offered: • Software Products • Professional Services

Geodynamics Incorporated

9896 Bissonnet Suite 632
Houston, TX 77036
(713)776-8235

Daniel H. Sullivan, President
Computer Services Offered: • Processing

Geographic Systems

100 Main St
Redding, MA 01867
(617)942-0051
John Bowen, President

Private
Total Sales FYE 9/81: \$1,500,000 Est.

Computer Services Offered: • Software Products • Professional Services

Geophysical Computing Corp

96 Inverness Dr East, Ste A
Englewood, CO 80112
(303)779-5660

Joseph F. Roos, President
Computer Services Offered: • Processing • Professional Services

Geophysical Service Inc.

See: Texas Instruments Inc.

Geophysical Systems Corp

2085 East Foothill Blvd
Pasadena, CA 91107
(213)793-9511

Samuel J. Allen, President
Public

Total Sales FYE 12/81: \$35,895,000
Cptr. Svcs. Revs. FYE 12/81: \$2,200,000
Computer Services Offered: • Processing

GeoQuest International Inc.

4605 Post Oak PL, Ste 130
Houston, TX 77027
(713)627-7180

Ronald N. Hodgson, President
Private

Total Sales FYE 7/82: \$7,500,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Georex Inc.

See: Compagnie Generale de Geophysique

George Goode & Associates

1401 N. Central Expressway Suite 100
Richardson, TX 95080
(214) 690-0595

Computer Services Offered: • Processing • Software Products

Geoscience Petroleum Services Corp

555 17Th St, Ste 3340
Denver, CO 80202
(303)825-5467

Dearl W. Beddo, President
Computer Services Offered: • Processing • Professional Services

Geosource Inc.

See: Aetna Life & Casualty

Gerard Systems, Inc

151 South Warner Rd, St 330
Wayne, PA 19087
(215) 687-5900

Computer Services Offered: • Software Products

Gerber Garment Technology Inc.

See: Gerber Scientific, Inc.

Gerber Scientific Instrument Company, The

See: Gerber Scientific, Inc.

Gerber Scientific Products, Inc.

See: Gerber Scientific, Inc.

Gerber Scientific, Inc.

83 Gerber Road, West
South Windsor, CT 06074
(203) 644-1551

H. Joseph Gerber, President
Public

Total Sales FYE 4/83: \$118,282,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

SUBSIDIARIES:

Gerber Garment Technology Inc.

55 Gerber Road West
South Windsor, CT 06074
(203) 644-2401

Gerber Scientific Instrument Company, The

83 Gerber Road West
South Windsor, CT 06074
(203) 644-1551

Gerber Scientific Products, Inc.

261 Broad Street
Manchester, CT 06040
(203) 643-1515

Gerber Systems Technology, Inc.

40 Gerber Road East
South Windsor, CT 06074
(203) 644-1551

Gerber Systems Technology, Inc.

See: Gerber Scientific, Inc.

GESCO Corporation

See: Guarantee Savings and Loan

Gilbert Associates Inc.

P.O. Box 1498
Reading, PA 97208
(215) 775-2600
Alexander F. Smith, President
Public
Total Sales FYE 12/82: \$244,493,000
Cptr. Svcs. Revs. FYE 12/82: \$2,000,000 Est.
Computer Services Offered: • Processing • Software Products

Global Computer Systems Inc

42800 Garfield Rd
Mount Clemens, MI 48044
(313)286-1321
Computer Services Offered: • Software Products

Global Data Corporation/DFA

See: Aregon Group Ltd

Global Data Corporation, Inc.

See: Aregon Group Ltd

Global Data Midwest Corp

See: Aregon Group Ltd

Global Data/CSD

See: Aregon Group Ltd

Global Software

See: Storage Technology Corporation

Gnat Computers

7895 Convo Court, Ste 6
San Diego, CA 92111
(714)560-0433
Robert Carter, President
Computer Services Offered: • Software Products

Goal Systems International Inc

5455 North High Street PO Box 29481
Columbus, OH 43214
(614)888-1775
Steve R. O'Donnell, President
Private
Total Sales FYE 1/83: \$6,000,000
Computer Services Offered: • Software Products

Gold Knoll Savings Bank

SUBSIDIARIES:

Datek Insta Card Corporation

525 Aero Drive
Buffalo, NY 14225
(716) 634-3900
Ken Young, President
Total Sales FYE 12/82: \$1,500,000 Est.
Computer Services Offered: • Processing

Goldbrick Inc.

1461 Ridgeview Rd
Columbus, OH 43221
(614)451-0121
Richard H Brickley, President
Computer Services Offered: • Software Products

Golden West Broadcasters

SUBSIDIARIES:

Market Buy Market

5858 Sunset Blvd.
Los Angeles, CA 90028
(213) 469-5341

Gottfried Consultants

3435 Wilshire Blvd.
Los Angeles, CA 90010
(213) 387-2271
Ira Gottfried, President
Private
Total Sales FYE 9/81: \$4,000,000 Est.
Computer Services Offered: • Professional Services

Government Systems Group

1420-A South Village Way
Santa Ana, CA 92705
(714)953-5901
Ron C Williams, President
Computer Services Offered: • Software Products

Grafcon Corporation

PO Box 54909
Tulsa, OK 74155
(918)663-5291
Private

Graham-Dorian Enterprises

Directory of Computer Services Companies

DIVISIONS:

Graham-Dorian Software Systems, Inc.

211 North Broadway
Wichita, KS 67202
(316) 265-8633
Don Adams, President

Graham-Dorian Software Systems, Inc.

See: Graham-Dorian Enterprises

Gramco Inc.

2419 Nicollet Ave.
Minneapolis, MN 55404
(612) 871-1459
Michael J. Hurley, President
Private

Total Sales FYE 6/81: \$900,000

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Granada Systems Design, Inc.

303 Fifth Ave.
New York, NY 10016
(212) 686-6945

Grand Terrace Data Systems

22805 Barton Rd.
Grand Terrace, CA 92324
(714) 783-2231
James E. Hughes, President
Private

Graphic Arts Data Service

See: Cuneo Press

Graphic Data

P.O. Box 99991
San Diego, CA 92109
(714) 274-4511
Carl Gerle, President
Private

Graphic Software Systems

25117 SW Parkway PO Box 673
Wilsonville, OR 97070
(503) 682-1606

Private

Computer Services Offered: • Software Products

Graphics Concepts, Inc.

6797 N. High St., Ste. 131
Columbus, OH 43085
(614) 885-2416
William A. Young, President
Private

Total Sales FYE 7/83: \$1,500,000

Cptr. Svcs. Revs. FYE 7/83: \$1,395,000

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Graphics Technology Corporation

1777 Conestoga St.
Boulder, CO 80301
(303) 449-1138

Computer Services Offered: • Turnkey Systems

Great Divide Software

8060 West Woodard Dr
Lakewood, CO 80227
(303) 337-0383

Computer Services Offered: • Software Products

Great Lakes Information Systems Ltd.

5 Research Dr
Ann Arbor, MI 48103
(313) 663-6402

Computer Services Offered: • Software Products

Great Plains Software, Inc.

123 North 15th St.
Fargo, ND 58102
(701) 293-8483
Joseph C. Larson, President

Private

Total Sales FYE 7/84: \$2,000,000 Est.

Computer Services Offered: • Software Products

Greater Cleveland Computer Center

See: Cuyahoga Savings & Loan, and First Federal of
Cleveland

Greer Sontag Associates Inc.

6 East 45th St
New York, NY 10017
(212) 661-5564
Leonard B. Greer, President

Private

Total Sales FYE 7/82: \$500,000 Est.

Computer Services Offered: • Processing • Turnkey
Systems

Gregg Corp

SUBSIDIARIES:

Gregg Systems Corp

100 Fifth Ave
Waltham, MA 02254
(617) 890-7227

Gregg Heacock, President

Computer Services Offered: • Software Products

Gregg Systems Corp

See: Gregg Corp

Grenier Associates Inc.

1133 Avenue of the Americas 35th Floor
New York, NY 10036
(212) 248-4352

Donald Grenier, President

Private

Groundstar Software

10350 South De Anza Blvd Suite 2D
Cupertino, CA 95014
(408) 446-3432

Stan Phillips, President

Private

Total Sales FYE 12/81: \$375,000 Est.

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Group Operations, Inc.

1110 Vermont Ave NW, St 500
Washington, DC 20005
(202) 887-5420
P.E. Lotterstein, President
Private
Total Sales FYE 6/83: \$5,500,000
Cptr. Svcs. Revs. FYE 6/83: \$4,950,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Grumman Corporation

SUBSIDIARIES:

Grumman Data Systems Corporation

150 Crossways Park West
Woodbury, NY 11797
(516) 575-1847
Robert A. Nafis, President
Total Sales FYE 12/82: \$67,100,000 Est.
Computer Services Offered: • Processing • Professional
Services

SUBSIDIARIES:

ISI Systems Inc.

161 Forbes Rd.
Braintree, MA 02184
(617) 848-4620
Charles C. Johnston, President

Grumman Data Systems Corporation

See: Grumman Corporation

Guarantee Savings and Loan

SUBSIDIARIES:

GESCO Corporation

3747 E. Shields Avenue
Fresno, CA 93726
(209) 224-8373
Michael Mitchell, President
Total Sales FYE 12/82: \$16,800,000 Est.
Computer Services Offered: • Software Products •
Professional Services

Gulf Coast Computer Services

1619 6th Street
Bay City, TX 77414
(713) 245-0736

Gull Resources Management Systems, Inc.

See: Gull, Inc.

Gull, Inc.

395 Oser Avenue P.O. Box 9400
Smithtown, NY 11787
Public

SUBSIDIARIES:

Gull Resources Management Systems, Inc.

100 Parkway Drive, South PO Box 9400
Smithtown, NY 11787
(516) 435-0600
Peter D'Agrosa, President
Total Sales FYE 5/83: \$38,500,000
Cptr. Svcs. Revs. FYE 5/83: \$1,115,000
Computer Services Offered: • Turnkey Systems

Gulley Computer Associates

2300 East 14th
Tulsa, OK 74104
(918) 932-3628
Dale Gulley, President
Private

Gurries and Okamoto Inc.

DIVISIONS:

AGMO Software

20863 Stevens Creek Blvd
Cupertino, CA 95014
(408) 255-0184

Computer Services Offered: • Professional Services

H & A Computer Systems Inc.

30 Hotaling Pl, Ste 204
San Francisco, CA 94111
(415) 434-3517

Alan Hochschild, President

Private

Total Sales FYE 4/82: \$1,500,000 Est.

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

H & M Systems Software, Inc.

40 Rector St.
New York, NY 10006

(212) 962-4920

Robert M. Russo, Sr., President

H & R Block

SUBSIDIARIES:

CompuServe Incorporated

5000 Arlington Centre Blvd.
Columbus, OH 43220
(614) 457-8600

Jeffrey M. Wilkins, President

Total Sales FYE 4/83: \$33,170,000

Computer Services Offered: • Processing

DIVISIONS:

CompuServe Network Services

5000 Arlington Centre Blvd PO Box 20212
Columbus, OH 43220
(614) 457-8600

Computer Services Offered: • Processing

H & W Computer Systems

P.O. Box 4173

Boise, ID 83711

(208) 377-0336

Robert White, President

Private

Total Sales FYE 12/82: \$750,000

Computer Services Offered: • Software Products

Directory of Computer Services Companies

HAI

20 Parsippany Rd
Whippany, NJ 07981
(201)428-8660
Craig Church, President
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

HAI Computer Services

2205 Fortune Drive
San Jose, CA 95131
(415) 946-4500
Harold Harfst, Jr., President
Private
Total Sales FYE 2/83: \$3,000,000 Est.
Computer Services Offered: • Processing • Software
Products

HBO & Company

301 Perimeter Center North Suite 111
Atlanta, GA 30346
(404) 393-6000
Walter S. Huff, Jr., Chairman, CEO
Public
Total Sales FYE 3/83: \$55,559,000
Computer Services Offered: • Turnkey Systems

HDR Systems Inc.

See: Henningson, Durham & Richardson, Inc.

HK Contractors, Inc.

1000 Milligan Rd. P.O. Box 90
Idaho Falls, ID 83401
(208)523-6600
Computer Services Offered: • Software Products

HW Systems, Inc.

16134 Hart St
Van Nuys, CA 91406
(213) 988-1830
Stanton Wong, President
Private
Total Sales FYE 9/81: \$5,100,000 Est.
Computer Services Offered: • Processing

Hadron Inc.

1945 Gallows Road
Vienna, VA 22180
(703) 448-1610
Dominic Laiti, President
Public
Total Sales FYE 3/83: \$30,598,045
Cptr. Svcs. Revs. FYE 3/83: \$17,981,000
Computer Services Offered: • Professional Services •
Turnkey Systems

SUBSIDIARIES:

Simcon Inc.

7655 Old Springhouse Rd. Westgate Research Park
McLean, VA 22102
(703) 734-1202
Donald H. Stromberg, President
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Hal Systems & Services

14840 Landmark Drive
Dallas, TX 75240
(214)385-2300
James T. Langham, President
Private
Total Sales FYE 9/83: \$5,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Hale Systems, Inc.

Public

DIVISIONS:

Remote Computing Corporation

1076 East Meadow Circle
Palo Alto, CA 94303
(415) 494-6111
Charles G. Calderaro, President
Total Sales FYE 3/83: \$8,486,000
Computer Services Offered: • Processing • Software
Products • Professional Services

Hall and McChesney

See: Chicago Title & Trust Company

Hallahan, G.W. and Co Inc.

1660 Soldiers Field Rd
Boston, MA 02135
(617)782-6100
Computer Services Offered: • Software Products

Halliburton Company

SUBSIDIARIES:

Brown and Root

4100 Clinton Dr P O Box 3
Houston, TX 77001
(713)676-3011

Hancock-Dikewood Services Inc.

See: John Hancock Mutual Insurance

Handley Ltd.

74 Tempest Drive
Chesterfield, MO 63017
(314) 469-3200
Ronald H. Womack, President

Haney & Associates

23241 Ventura Blvd, Ste 115
Woodland Hills, CA 91364
(213) 703-8808
Roger A. Haney, President
Private
Total Sales FYE 12/82: \$1,445,000
Computer Services Offered: • Processing • Professional
Services

Hanover Information Systems

Directory of Computer Services Companies

SUBSIDIARIES:

Alpine Data Systems

8043 S.W. Cirrus Dr.
Beaverton, OR 97005
(503) 641-8100
Jack Berry, President
Total Sales FYE 12/81: \$6,000,000

Hansco Data Processing Inc.

P.O. Box 236
Wilbraham, MA 01095
(413) 732-9613
R. Hanson, President
Private

Hansen, A.S. Inc.

1080 Green Bay Rd.
Lake Bluff, IL 60044
(312) 234-3400
Larry Fisher, President

Hansen, H.J. Co.

1495 Oakwood
Des Plaines, IL 60044
(312) 824-6601

Computer Services Offered: • Software Products

Harfax Database Publishing

See: Harper & Row Publishers, Inc.

Harfst Associates, Inc.

Name Changed to: HAI Computer Services

Harper & Row Publishers Inc.

SUBSIDIARIES:

Sensible Software

6619 Perham Dr.
West Bloomfield, MI 48033
(313) 399-8877

Private

Computer Services Offered: • Software Products

DIVISIONS:

Harfax Database Publishing

54 Church Street
Cambridge, MA 02138
(617) 492-0670

Anne C. Fernald, Director

Computer Services Offered: • Processing • Professional Services

Harris & Paulson Inc.

P.O. Box 4666
Englewood, CO 80155
(303) 773-8283

Ron Paulson, President

Private

Total Sales FYE 12/81: \$1,300,000 Est.

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Harris Corporation

SUBSIDIARIES:

Electrocon International, Inc.

611 Church Street
Ann Arbor, MI 48104
(313) 761-8612
Mark K. Enns, Ph.D., President
Private

Total Sales FYE 6/82: \$1,500,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

DIVISIONS:

Harris Corporation Computer Systems Division

1200 Gateway Drive
Ft. Lauderdale, FL 33309
(305) 974-1700
Harold N. Morris, Vice President

Harris Corporation Computer Systems Division

See: Harris Corporation

Harris Data Service Inc.

11629 W Dearborn Ave
Milwaukee, WI 53226
(414) 475-1760

Thomas Harris, President

Private

Total Sales FYE 12/81: \$5,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

DIVISIONS:

D-NET

11629 West Dearborn Ave
Milwaukee, WI 53226
(414) 475-1760

James Sciano, President

Computer Services Offered: • Software Products

Harris Information Systems, Inc.

760 Highway 18
East Brunswick, NJ 08816
(201) 257-9700

Michael T. Carey, President

Total Sales FYE 7/82: \$300,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Harris Publishing Company

2057-2 Aurora Rd.
Twinsburg, OH 44087
(216) 425-4481

Robert Harris, President

Private

Total Sales FYE 7/83: \$500,000 Est.

Computer Services Offered: • Processing

Harry & David, Inc.

DIVISIONS:

Rogue Valley Data Processing

2518 S Pacifica Hwy, P.O. Box 1645
Medford, OR 97501
(503) 776-2233

David Schneider, Manager

Directory of Computer Services Companies

Hart Systems Inc.

200 Stonehenge Lane
Carle Place, NY 11514
(516) 334-7171
Harvey Goldsmith, President
Private
Total Sales FYE 3/82: \$7,000,000 Est.
Computer Services Offered: • Processing

Harte Hanks Communications, Inc.

SUBSIDIARIES:

Urban Data Processing

209 Middlesex Turnpike
Burlington, MA 01803
(617) 273-0900
Robert G. Coyne, President
Private
Total Sales FYE 12/81: \$3,200,000
Computer Services Offered: • Processing • Software Products

Hartford Fire Insurance Company

See: ITT

Hartley Data Service Inc.

1807 Glenview Rd.
Glenview, IL 60025
(312) 724-9280
R.K. Koolish, President
Private

Haskell, E.F. & Associates

1528 E. Missouri
Phoenix, AZ 85012
(602) 277-2534
Ed Haskell, Owner

Hatter Data Systems

P.O. Box 1362
MeAlerster, OK 74501
(918) 423-6565

Haverly Systems Inc.

78 Broadway PO Box 919
Denville, NJ 07834
(201) 627-1424
Clarence A. Haverly, President
Private
Total Sales FYE 6/82: \$1,500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Hawkeye Grafix

23914 Mobile
Canoga Park, CA 91307
(213) 348-7909
Computer Services Offered: • Software Products

Hay Huggins Data Services Inc.

229 S. Eighteenth
Philadelphia, PA 19103
(215) 893-0280
William Bender, President
Private

Hayden Publishing Software

See: Hayden Publishing Company Inc.

Hayden Publishing Company Inc.

10 Mulholland Drive
Hasbrouck, NJ 07604
(201) 393-6000
James Mulholland, President
Public

SUBSIDIARIES:

Hayden Publishing Software

600 Suffolk Street
Lowell, MA 01853
(617) 937-0200
Oscar Rodriguez, President
Public
Total Sales FYE 12/82: \$7,000,000 Est.
Computer Services Offered: • Software Products

Health Information Systems Inc. (HIS)

4522 Fort Hamilton Parkway
Brooklyn, NY 11219
(212) 435-6300
George Weinberger, President
Public

Total Sales FYE 6/82: \$6,295,000
Cptr. Svcs. Revs. FYE 6/82: \$4,562,000 Est.
Computer Services Offered: • Turnkey Systems

Health Systems Institute

500 Airport Blvd., Suite 318 Suite 205
Burlingame, CA 94010
(415) 348-8711
Robert R. Abrams, President
Private

DIVISIONS:

Health Systems Institute of Maine

11 Chapel St.
Augusta, ME 04330
(207) 622-7153
John L. Campbell, Exec Vice President
Private
Total Sales FYE 3/81: \$1,531,670
Cptr. Svcs. Revs. FYE 3/81: \$950,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Professional Health Research

965 Mission St. Ste. 405
San Francisco, CA 94103
(415) 777-9143
Joseph Hirshman, PH.D., Vice President
Private

Health Systems Institute of Maine

See: Health Systems Institute

Heidelberg Eastern Inc.

Directory of Computer Services Companies

DIVISIONS:

Profit Control Systems

45 Route 46
Pinebrook, NJ 07058
(201)227-8500
Jim Corcoran, General Manager
Total Sales FYE 12/82: \$7,500,000 Est.
Computer Services Offered: • Turnkey Systems

Heights Information Technology Service, Inc.

17 Broadway, N.
Tarrytown, NY 10591
(914)332-0550
Burton Grad, President
Private
Total Sales FYE 12/81: \$8,000,000 Est.
Computer Services Offered: • Professional Services

Heineck Associates, Inc

1 Carriage Court
Stony Brook, NY 11790
(516)751-7835

Helm Data Processing Inc.

P.O. Box 147 1190 Eighth St.
Arcata, CA 95521
(707) 822-0386
Robert R. Helm, President
Private
Total Sales FYE 4/81: \$550,000 Est.
Computer Services Offered: • Processing

Hemenway Corporation

101 Tremont St. Suite 208
Boston, MA 02108
(617) 426-1931
Jack E. Hemenway, President
Private
Total Sales FYE 11/82: \$1,000,000 Est.
Computer Services Offered: • Software Products

Henco Research

See: Hogan Systems, Inc.

Henco, Inc.

35 Walnut St.
Wellesley, MA 02181
(617)237-4156
Henry T. Cochran, President
Private

Henningson, Durham & Richardson, Inc.

SUBSIDIARIES:

HDR Systems Inc.

8404 Indian Hills Drive
Omaha, NE 68114
(402) 399-1400
George Haddix, Ph.D., President

Henry, Jack & Associates

P.O. Box 607
Monett, MD 65708
(417) 235-6652
Chris Jensen, President
Private
Total Sales FYE 6/82: \$4,000,000 Est.
Computer Services Offered: • Software Products

Herbrick & Held Printing Company

DIVISIONS:

Datacomp Corporation

925 Chestnut St.
Philadelphia, PA 19107
(215) 627-2400
Joe D'Angelo, President
Private
Total Sales FYE 7/83: \$25,000,000 Est.
Computer Services Offered: • Processing • Software Products

Herco

7250 Wynnwood
Houston, TX 77008
(713)869-9371

Heritage Computer Corporation

See: Heritage Insurance Corporation

Heritage Insurance Corporation

SUBSIDIARIES:

Heritage Computer Corporation

2300 Kohler Memorial Drive
Sheboygan, WI 53081
(414) 458-9131
Russ Cichy, President
Total Sales FYE 12/81: \$1,500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Herrig Associates, Inc

440 Grand Ave, Ste 415
Oakland, CA 94610
(415)839-7821
Computer Services Offered: • Software Products

Hersey, Harlan S., Inc.

106 Quaker Dr.
West Warwick, RI 02893
(401) 822-0176

Heuristic DataSystems, Inc.

1 Woodside Dr, Ste L-101
Richmond, IN 47374
(314) 966-4900
David R. Perks, President
Private
Total Sales FYE 12/81: \$600,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Hewitt Associates

102 Wilmot Road
Deerfield, IL 60015
(312) 945-8000

Directory of Computer Services Companies

Hewlett-Packard General Systems Division

See: Hewlett-Packard Corporation

Hewlett-Packard Corporation

DIVISIONS:

Hewlett-Packard General Systems Division

19447 Pruneridge Ave.
Cupertino CA 95014
(408) 257-7000
Edward R. McCracken, Manager
Cptr. Svcs. Revs. FYE 10/82: \$109,085,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

SUBSIDIARIES:

Information Resources Ltd

7995 East Prentice Ave Building 40 East
Englewood, CO 80011
(303)773-1992
Raymond Stover, President
Computer Services Offered: • Software Products

Hex Data Services Inc.

225 W. 34th Street
New York, NY 10001
(212) 947-8765
Josef Rovner, President
Private

High Technology Software Products, Inc.

2201 NE 63rd PO Box 14665
Oklahoma City, OK 73113
(405)478-2105
Computer Services Offered: • Software Products

Higher Order Software, Inc.

2067 Massachusetts Ave.
Cambridge, MA 02140
(617) 661-8900
Margaret Hamilton, President
Private
Computer Services Offered: • Software Products

Highlanders Systems, Inc.

335 S 1000 E
Orem, UT 84057
(801) 225-0396
Computer Services Offered: • Software Products

Higley & Company, Inc.

7547 Mentor Ave., Ste 104
Mentor, OH 44060
(216) 946-5359
Leo A. Higley, President
Private
Total Sales FYE 12/82: \$950,000
Computer Services Offered: • Software Products •
Professional Services

Hill International

SUBSIDIARIES:

Construction Management Systems

P.O. Box 90
Haddonfield, NJ 08033
(609) 429-4030
Joseph Raneri, Manager

Hilltop Enterprises, Inc.

2636 Forrest Hill Blvd
West Palm Beach, FL 33406
(305) 964-4215
Richard F. Hill, President
Private
Total Sales FYE 12/82: \$1,000,000 Est.
Computer Services Offered: • Turnkey Systems

Hobbs Associates Inc.

P.O. Box 686
Corona Del Mar, CA 92625
(714) 546-0961
L.O. Hobbs, President
Private

Hochschild, Alan, Inc.

601 Montgomery St., Ste. 1411
San Francisco, CA 94115
(415)434-3517
Alan Hochschild, President
Private

Hogan Systems, Inc.

5080 Spectrum Drive Suite 400E
Dallas, TX 75248
(214)386-0020
Richard Streller, President
Public
Total Sales FYE 3/83: \$17,082,000
Computer Services Offered: • Software Products

DIVISIONS:

Henco Research

41 East 42nd Street
New York, NY 10017
(212) 370-0070
Bruno Henry, Senior Vice President
Computer Services Offered: • Software Products

Holguin & Associates

5822 Cromo St.
El Paso, TX 79912
(915) 381-1171
Hector Holguin, President
Private

Holland Systems

3131 South State Street, Ste.
Ann Arbor, MI 48104
(313)995-9595
Robert H. Holland, President
Private
Computer Services Offered: • Software Products

Hollander Associates

P.O. Box 2276
Fullerton, CA 92633
(714) 879-9000
G.L. Hollander, President
Private

Directory of Computer Services Companies

Holmes & Shaw Inc.

880 Isoman Road P.O. Box 32907

San Antonio, TX 78216

(512) 341-6641

George V. Shaw, President

Private

Total Sales FYE 6/83: \$3,500,000

Cptr. Svcs. Revs. FYE 6/83: \$1,250,000

Computer Services Offered: • Processing

Honeywell Datanetwork

See: Honeywell Inc.

Honeywell Inc.

Honeywell Plaza

Minneapolis MN 55408

(612) 870-5200

Edson W. Spencer, President

Public

Total Sales FYE 12/82: \$5,490,000,000

Cptr. Svcs. Revs. FYE 12/82: \$110,550,000 Est.

Computer Services Offered: • Processing • Software
Products • Professional Services

SUBSIDIARIES:

Honeywell Information Systems

Honeywell Plaza

Minneapolis, MN 55408

(612) 870-5200

S.J. Jerritts, President

DIVISIONS:

Honeywell Datanetwork

Honeywell Plaza

Minneapolis, MN 55408

(612) 870-6000

Leonard J. Koch, Jr., Director

Honeywell Information Systems

See: Honeywell Inc.

Horizon Software Systems

185 Berry Street Suite 4821

San Francisco, CA 94107

(415) 543-1199

Joe Walsh, President

Private

Computer Services Offered: • Software Products

Horrigan Analytics

1460 N. Sandburg Terrace

Chicago, IL 60610

(312) 642-8272

Timothy J. Horrigan, President

Private

Hospital Computer Systems Inc.

8850 Veterans Blvd.

Metairie, LA 70003

(504) 469-7391

John L. Henson, President

Hospital Data Services

1645 Dorchester, Ste B

Plano, TX 75075

(214) 596-2105

Al Rosen, President

Private

Total Sales FYE 7/82: \$400,000 Est.

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems**Hot Line, Inc.**

SUBSIDIARIES:

Tele-Equip

P.O. Box 1352

Fort Dodge, IA 50501

(800) 247-2244

Robert Qualey, President

Hotel Computers

221 W Lancaster, Ste 1200

Fort Worth, TX 76102

(213) 787-7380

Halden Conner, President

Private

Hotze, James B. Company

6101 South West Freeway Suite 406

Houston, TX 77057

(713) 664-1172

Private

Total Sales FYE 12/82: \$500,000

Computer Services Offered: • Professional Services

Houghton Mifflin Company

One Beacon Street

Boston, MA 02108

(617) 725-5000

Public

Total Sales FYE 12/81: \$185,000,000

Cptr. Svcs. Revs. FYE 12/81: \$6,150,000

Computer Services Offered: • Processing • Software
Products

SUBSIDIARIES:

Market Data Retrieval

Ketchum Place

Westport, CT 06880

(203) 226-8941

TSC

P.O. Box 683

Hanover, NH 03755

(603) 448-3838

Richard T. Bueschel, President

Houston Data Center Inc.

2900 Smith

Houston, TX 77006

(713) 522-9807

Joe Kurka, President

Private

Total Sales FYE 4/83: \$5,000,000

Computer Services Offered: • Processing • Turnkey
Systems

Directory of Computer Services Companies

Houston Engineering Research Corporation

7250 Wynnwood Street
Houston, TX 77008
(713) 869-9371
Joseph L. Schweppe, President
Private
Total Sales FYE 11/81: \$3,000,000 Est.
Computer Services Offered: • Professional Services

Houston Information Systems Inc

5151 Mitcheldale Dr
Houston, TX 77092
(713) 681-3121
Norman Coe, President
Private
Total Sales FYE 10/81: \$4,000,000
Computer Services Offered: • Processing

Houston Micro-Computer Technologies, Inc.

2201 Red Oak LN
Richardson, TX 75081
(713) 661-2005
Steve Tune, President
Private

Houston Processors Inc

5905 Sovereign Dr. Ste 114
Houston, TX 77036
(713) 776-2285
JF Nichols, President
Computer Services Offered: • Processing

Howard Finley Corporation

6400 Westpark Drive
Houston, TX 77057
(713) 785-4549
Howard Finley, President
Private

Howard Software Services

7722 Hosford Avenue
Los Angeles, CA 90045

Howard Systems International

708 Third Ave.
New York, NY 10017
(212) 682-2400
Howard Persky, President
Private

Huber, J.M. Corporation

Thornall Street
Edison, NJ 08817
(201) 549-8600

Hudson Soft Inc.

2063 Center St
Berkeley, CA 94704
(415) 845-1416
Computer Services Offered: • Software Products

Human Computing Resources Corp.

10 St. Mary Str., Suite 401
Toronto, ON M4Y1P
(416) 922-1937
Ronald Baecker, PH.D., President
Private

Human Resource Information Center Inc.

1211 West 22nd Street
Oak Brook, IL 60521
(312) 325-8890
Daniel G. Lawrence, President

Humatix Business Systems Inc.

10810 Paramount Blvd
Downey, CA 90242
(213) 861-6744
Thomas White, President
Private
Total Sales FYE 7/82: \$450,000
Computer Services Offered: • Software Products

Hunter & Ready Inc.

445 Sherman Ave PO Box 11803
Palo Alto, CA 94306
(415) 326-2950
Colin Hunter, President
Computer Services Offered: • Software Products

Hurd Associates

40501 Fremont Blvd.
Fremont, CA 94538
(415) 657-2666
Nicholas N. Hurd, President
Private

Hutchinson Associates Ltd.

8983 N. 70th St.
Milwaukee, WI 53223
(414) 963-4274

Hydra Computer Corporation

622 Downtown Blvd.
Raleigh, NC 27619
(919) 782-1051
Fred C. Tarbox, President
Private

Hydro-Data Inc.

1650 Alameda, W.
Tempe, AZ 85282
(602) 966-0719

Hydrocomp Inc.

201 San Antonio Circle, Ste. 2
Mountain View, CA 94040
(415) 948-3919
Norman Crawford, President
Private

IBM Information Network

See: International Business Machines

ICL, Inc.

See: International Computers Ltd.

ICM Computer Corporation

P.O. Box 7220
Tulsa, OK 74105

Directory of Computer Services Companies

ICS Group

3848 Carson St. Ste 320
Torrance CA 90503
(213) 540-4066

Computer Services Offered: • Professional Services

IDC Data Services Inc.

See: IDC Services Inc.

IDC Services Inc.

SUBSIDIARIES:

IDC Data Services Inc.

1225 Franklin Avenue Second Floor
Garden City, NY 11530
(516) 294-6040

George A. Brenner, Vice President
Private

IDS

PO Box 7685
Albuquerque, NM 87104
(505) 292-0057

Computer Services Offered: • Software Products • Turnkey Systems

IE Systems Inc

112 Main St PO Box 359
Newmarket, NH 03857
(603) 659-5891

Maxwell F. Eveleth, President

Total Sales FYE 3/82: \$300,000 Est.

Computer Services Offered: • Software Products

IFA Computer Services Inc.

11 North Avenue, West
Cranford, NJ 07016
(201) 272-4350

Donald A. Thee, President

Total Sales FYE 12/81: \$1,000,000

Computer Services Offered: • Processing • Turnkey Systems

III Systems, Inc.

Name changed to: Phase 3

IJG Computer Services

1260 W. Foothill
Upland, CA 91786
(714) 982-7829

ILD Marketing

PO Box 4651
Manchester, NH 03108
(603) 880-7200
Kathy Ames, Owner

IMI Systems

1500 Broadway
New York NY 10036
(212) 944-1555

Robert Forman, President

Private

Total Sales FYE 1/83: \$8,000,000 Est.

Computer Services Offered: • Software Products • Professional Services

IMS American Ltd

Maple & Butler Aves.
Ambler, PA 19002
(215) 283-8500

IMS Marketronics

19 W. 44th St.
New York, NY 10036
(212) 869-8810

Computer Services Offered: • Processing

IMS Systems Corporation

1 Penn Plaza
New York, NY 10001
(212) 736-5210

Ira B. Brown, President

Private

Cptr. Svcs. Revs. FYE 12/82: \$49,500,000 Est.

Computer Services Offered: • Processing

SUBSIDIARIES:

Brandon Consulting Group, Inc.

1775 Broadway
New York, NY 10019
(212) 977-4400

Richard Brandon, President

IPL Inc.

102 Waterman Street
Providence, RI 02906
(401) 272-6555

ISI Systems Inc.

See: Grumman Corporation

IST

2 Complex Desjardins
Montreal, QU H5B 1
(514) 284-1111

ITS Computing, Inc.

225 B Frito Lay Tower
Dallas, TX 75235
(214) 358-1486

ITT

SUBSIDIARIES:

Federal Electric Corporation

621 Industrial Ave
Paramus, NJ 07652
(201) 967-0123

Paul Gordon, President

Total Sales FYE 12/81: \$225,000,000

Cptr. Svcs. Revs. FYE 12/81: \$15,000,000

Computer Services Offered: • Professional Services

Hartford Fire Insurance Company

Directory of Computer Services Companies

SUBSIDIARIES:

Redshaw Inc.

103 Yost Blvd.
Pittsburgh, PA 15221
(412)829-2100

Robert Thompson, Jr., President

Total Sales FYE 12/82: \$15,500,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

ITT Dialcom, Inc.

1109 Spring Street Suite 410
Silver Spring, MD 20910
(301) 588-1572

Robert F. Ryan, President

Total Sales FYE 12/82: \$10,000,000

Computer Services Offered: • Processing • Software Products • Professional Services

ITT Dialcom, Inc.

See: ITT

I-Concepts, Inc.

2560 Royal Lane, Ste 28
Dallas, TX 75229
(214)243-0700

Ed Hayden, President

Private

Total Sales FYE 11/82: \$1,000,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

BOS National (MPSI)

2560 Royal Lane Suite 228
Dallas, TX 75229
(214) 484-2717

Ed Hayden, President

Computer Services Offered: • Software Products

IBIS Corporation

8150 Leesburg Pike
Tyson's Corner, VA 22180
(703)827-0350

Fred T. Multhen, President

Private

Iconix

10441 Bandle Dr
Cupertino, CA 95014
(408)255-5550

David Davison, President

Private

Total Sales FYE 5/81: \$2,000,000 Est.

Computer Services Offered: • Processing • Turnkey Systems

Idaps

311 California St. Ste. 700
San Francisco, CA 94104
(415)421-2651

Ideal Computer & Electronics Inc. (ICE)

3505 Turtle Creek Blvd.
Dallas, TX 75219
(214)386-0274

Ikier Technology

7 Oak Park
Bedford, MA 01730
(617)275-4330

Hans Ikier, President

Private

Computer Services Offered: • Turnkey Systems

Illiana Data Processing

P.O. Box 399
Tinley Park, IL 60477
(312) 532-2700

William Siccone, President

Private

Illinois Micro Inc

200 E Evergreen
Mount Pleasant, IL 60056
(312)883-0110

David Paul, President

Computer Services Offered: • Software Products

Illinois Stock Transfer Inc.

See: Midwest Stock Exchange and DST, Inc.

Imagen Corporation

12769 Dianne Dr
Los Altos Hills, CA 94022
(415)949-1580

Impact Services

See: Pioneer Data Systems

Improved System Technologies Inc.

888 Seventh Ave.
New York, NY 10019
(212) 586-1098

C.P. Gane, President

Private

In-Situ Inc

1 Denver Pl., 10Th Fl. Tower 1
Denver, CO 80202
(303)293-2004

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Incepts, Inc.

14114 Dallas Pkwy.
Dallas, TX 75240
(214) 385-6497

Charles Anglin, President

Private

Total Sales FYE 7/81: \$987,000

Computer Services Offered: • Professional Services

INCO Inc.

8260 Greensboro Dr.
McLean, VA 22102
(804) 442-7960

Warren Polk, President

Total Sales FYE 3/84: \$25,000,000 Est.

Computer Services Offered: • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Inconographics, Inc.

3022 Graham Court
Falls Church, VA 20042
(703)560-0553

Computer Services Offered: • Professional Services

Indecon Inc.

300 S. Wacker Suite 720
Chicago, IL 60606
(312) 786-0220
Tommy Davis, President

Private

Total Sales FYE 7/82: \$5,000,000 Est.

Computer Services Offered: • Professional Services

Independent Computer Systems (ICS)

8886 N. Central, Ste 126
Phoenix, AZ 85020
(602)944-9693
Robert E. Bray, Jr., President

Private

Total Sales FYE 1/82: \$1,800,000

Computer Services Offered: • Software Products • Professional Services

Independent Newspapers Inc.

DIVISIONS:

Del-Data Computer Services

554 Garton Rd.
Dover, DE 19901
(302) 674-4819

Walter E. Trabbold, President

Total Sales FYE 6/81: \$500,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Independent Tax Corporation (ITC)

6400 E. Washington Blvd.
Los Angeles, CA 90040
(213)724-6922

Private

Total Sales FYE 4/81: \$2,000,000

Computer Services Offered: • Processing

Index Systems Inc.

5 Cambridge Center
Cambridge, MA 02142
(617) 492-1500

Thomas Garrity, President

Private

Total Sales FYE 9/82: \$11,513,000

Computer Services Offered: • Professional Services

Indian Head, Inc.

SUBSIDIARIES:

Information Handling Services

15 Inverness Way, E.
Englewood, CO 80150
(303)779-0600

Robert F. Asleson, President

Computer Services Offered: • Processing

DIVISIONS:

Bibliographic Retrieval Services Inc.

1200 Route 7
Latham, NY 12110
(518) 783-1161

Janet Egeland, President

Computer Services Offered: • Processing

Indiana Bank and Trust

DIVISIONS:

Financial Systems Consultants

915 South Clinton
Fort Wayne, IN 46802
(219) 461-7761

Total Sales FYE 12/82: \$1,500,000

Computer Services Offered: • Processing • Software Products

Indiana Gas Company, Inc.

1630 North Meridian Street
Indianapolis, IN 46202
(317) 926-3351

John F. Kavanaugh, President

Indiana Information Controls Inc.

See: Urshel Laboratories

Indiana National Bank

One Indiana Square
Indianapolis, IN 46204
(317) 266-6512

Thomas Miller, President

Industrial Life-Technical Services Inc.

2 Complex Desjardins East Tower, Suite 1317
Montreal, QU H5B1B
Morris Martel, President

Industrial Programming, Inc.

100 Jericho Quadrangle
Jericho, NY 11753
(516)938-6600
Bernard Mushinsky, President

Private

Industry Data Services

Name changed to: Madic Corporation

Infinity Software Corp

2210 Wilshire Blvd, Ste 801
Santa Monica, CA 90403
(213)820-2702

Info & Financial Services, Inc.

1 E Penn Square, Suite 2200
Philadelphia, PA 19437
(215) 568-3130

Jerard Aman, President

Directory of Computer Services Companies

Info Systems of North Carolina Inc.

P.O. Box 18466
Charlotte, NC 28218
(704) 535-7180
William J. Gaughan, President

Private

Computer Services Offered: • Software Products • Professional Services

Info 3

21250 Califa St.
Woodland Hills, CA 91367
(213) 999-5753
Larry Vermillion, President

Private

Info-Data Services, Inc.

817 Wyandoite
Kansas City, MO 64105
(916) 842-2611
Ronald G. Osborn, President

Private

Info-dyne Inc.

7417 Bush Lake Rd
Minneapolis, MN 55435
(612) 861-3316

Info-Serve, Inc.

9 Third Street North
Great Falls, MT 59401
(406) 761-8954
Richard Uensley, President

Private

Infodata Systems Inc.

30A State Street
Pittsford, NY 14530
(716) 381-7430
Ronald A. Furman, President

Public

Total Sales FYE 12/81: \$6,497,488

Computer Services Offered: • Software Products

Infographics Inc

See: Business Color Graphics Inc

Infolink Corporation

1925 Holstee Road
Northbrook, IL 60062
(312) 291-2900

Infomark, Inc.

9 N. Bacon Hill Rd.
Frazer, PA 19355
(215) 647-8685
Bill Browne, President

Private

Total Sales FYE 11/81: \$5,000,000

Computer Services Offered: • Turnkey Systems

Infomart

See: Torstar Corp./Southam Inc.

Infomed

260 U.S. Route One
Monmouth Junction, NJ 08852
(201) 329-4527
Frederick Neufeld, President

Private

Infopac Associates, Inc.

324 Rose St
Freeport, NY 11520
(516) 378-3435

InfoPro Services Inc.

1487 Shermer Road
Northbrook, IL 60062
(312) 541-4660

Infor-Data Inc

3305 Spring Mountain Rd. Suite 68
Las Vegas, NV 89102
(702) 873-9796

Informata Landex Systems

23241 Ventura Blvd
Woodland Hills, CA 91364
(213) 346-9203
Donald Henley, President

Private

Total Sales FYE 3/81: \$700,000 Est.

Computer Services Offered: • Turnkey Systems

Informatics General Corp

21031 Ventura Blvd.
Woodland Hills, CA 91364
(213) 887-9040
Walter F. Bauer, PH.D., Chairman, CEO

Public

Total Sales FYE 12/82: \$170,167,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Automated Systems Design Corporation

225 West 34th St
New York, NY 10001
(212) 239-0840

Computer Services Offered: • Professional Services • Turnkey Systems

Management Control Systems Inc

2400 Lake Park Dr
Atlanta, GA 30339
(404) 432-1996

Computer Services Offered: • Software Products • Turnkey Systems

DIVISIONS:

Distribution & Retail Systems Division

23500 Mercantile Rd
Beachwood, OH 44122
(216) 464-4482

Computer Services Offered: • Software Products

Informatie en Communicatie Unie of The Netherlands

Directory of Computer Services Companies

SUBSIDIARIES:

Aspen Systems Corporation

1600 Research Blvd
Rockville, MD 20850
(301) 251-5000
Herbert R. Brinberg, Ph.D., President

Information & Communications, Inc.

99 East San Jose Avenue
Burbank, CA 91502
(213) 846-5600
Private

Information & Financial Services

1 East Penn Sq, Ste 2200
Philadelphia, PA 19107
(215) 568-3130
Jerry Aman, President

Information & Publishing Systems, Inc.

4720 Montgomery Ln.
Bethesda, MD 20814
(301) 652-5424
Merle Garvis, President
Private

Information Access Corp.

See: Ziff-Davis Publishing Company

Information Access Systems, Inc.

P.O. Box 835
Sparta, NJ 07871
(201) 625-9220
William Brady, President
Private

Information and Systems Research, Inc.**(ISR)**

410 Rouser Rd. Airport Office Park Bldg. 1
Coraopolis, PA 15108
(412) 373-0500
Ron Morris, President
Private

Information Associates, Inc.

97 Humboldt Street
Rochester, NY 14609
(716) 288-6900
John G. Robinson, Chairman
Private

Information Automation, Inc.

925 Westchester Avenue
White Plains, NY 10604
(914) 948-4300
Robert Kissner, President
Private

Information Builders, Inc.

1250 Broadway
New York, NY 10001
(212) 736-4433
Gerald D. Cohen, President
Private
Total Sales FYE 12/82: \$19,200,000
Computer Services Offered: • Software Products

Information Catalysts, Inc.

521 Fifth Ave.
New York, NY 10017
(212) 952-8856
William Bell, President
Private

Information Concepts, Inc.

1750 One Dallas Centre
Dallas, TX 75201
(214) 324-2128

Information Consultants Inc.

1012 20th Street N.W.
Washington, DC 20036
(202) 785-0115
Merle Garvis, President
Private

Information Control Inc.

See: Dataco, Inc.

Information Control Systems Corporation

1233 W. Mount Royal Avenue
Baltimore, MD 21217
(301) 752-1934
Garland O. Williamson, President

Information Displays, Inc.

28 Kaysal Court
Armonk, NY 10504
(914) 592-2025

Information Dynamics Inc.

3637 No. Meridian Street Suite 300
Indianapolis, IN 46208
(317) 925-0044
George Dougherty, President
Private

Information Engineering

8 Bay Road, Box 305
Newmarket, NH 03857
(603) 659-5891

Information Equities Inc.

4140 Redwood Highway, Suite 3
San Rafael, CA 94903
(415) 472-2072
Daniel Haagens, President
Private

Information Handling Services

See: Indian Head, Inc.

Information Industries, Inc.

Ten Main Center
Kansas City, MO 64105
(816) 421-6969
Maurice Gosnay, President
Private

Information Management International

See: SG2

Directory of Computer Services Companies

Information Management Technologies

180 N. Michigan Ave.
Chicago, IL 60601
(312) 372-4222
Bob McKeam, Director
Private
Total Sales FYE 4/81: \$7,000,000 Est.
Computer Services Offered: • Professional Services

Information Management Consultants Inc.

1008 N. Randolph St.
Arlington, VA 22201
(703)522-5572

Information Management Software Specialists, Inc.

Racine, WI 53401
(414) 632-1571
R. T. Bridgette, President
Private
Computer Services Offered: • Software Products

Information Organization Corporation, The

2295 Valjejo Street
San Francisco, CA 94123
(415) 921-3798
Diane Daniels, President

Information People Inc, The

443 Hudson Ave.
Newark, OH 43055
(614)349-8644
Charles M. Kolb, Managing Partner
Private
Total Sales FYE 12/81: \$250,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Information Plus, Inc

6001 Savoy, Ste 603
Houston, TX 77036
(713)977-3515
George Dehan, President
Computer Services Offered: • Software Products

Information Processing Corporation

1720 1st International Building
Dallas TX 75270
(214) 744-5638
S.G. Callier, President
Private
Total Sales FYE 12/81: \$5,400,000
Computer Services Offered: • Processing • Software Products

Information Processing Directions, Inc.

666 Dundee Rd. Suite 203
Northbrook, IL 60062
(312) 291-0800
Maurice Hoffman, President
Private

Information Processing Techniques Corp.

1070 East Meadow Circle
Palo Alto, CA 94303
(415)894-3211
Steve Carr, PH.D., President
Private

Information Processing Inc.

1850 Lee Road, Suite 320
Dallas, FL 32789
(305) 647-2200
T. Donald Tyra, Jr., President
Private
Total Sales FYE 12/81: \$1,100,000
Computer Services Offered: • Software Products

Information Research Associates

911 W 29th
Austin, TX 78705
(512) 474-4526
J.C. Browne, Chairman
Private
Total Sales FYE 8/82: \$480,000 Est.
Computer Services Offered: • Software Products • Professional Services

Information Resources Inc.

520 North Dearborn Street Suite 120
Chicago, IL 60610
(312) 467-7175
John Malec, Chairman, CEO
Public
Total Sales FYE 12/82: \$12,260,000
Computer Services Offered: • Processing

Information Resources Ltd

See: Hewlett-Packard Corporation

Information Science, Inc.

95 Chestnut Ridge Road
Montvale, NJ 07645
(201) 391-1600
Leo Kornfeld, President
Public
Total Sales FYE 4/83: \$20,495,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Program Products, Inc.

95 Chestnut Ridge Road
Montvale, NJ 07645
(201) 391-9800
Sherman A. Drusan, President

Information Sciences, Inc.

Name changed to: Fleet Information, Inc.

Information Systems Development

301 E Armour Blvd
Kansas City, MO 64111
(816)561-7770
C.E. Frasier, President

Information Systems Design, Inc.

See: Control Data Corporation

Information Systems Inc.

34 Ronzo Road
Bristol, CT 06010
(203) 589-8123
John McCormick, President
Private
Computer Services Offered: • Processing

Directory of Computer Services Companies

Information Systems Inc.

174 Armistice Blvd.
 Pawtucket, RI 02860
 (401) 728-0400
 Robert Halkyard, President
 Private
 Total Sales FYE 3/81: \$2,000,000 Est.
 Computer Services Offered: • Processing

Information Systems of America, Inc. (ISA)

See: United Telecommunications, Inc

Information Unlimited Software Inc. (IUS)

See: Computer Associates International, Inc.

Infonics Inc.

550 Newton Road
 Littleton, MA 01460
 (617) 486-8976

Infoware Systems, Inc (ISI)

7330-H South Alton Way
 Englewood, CO 80112
 (303) 740-6071
 Ronald Winkler, President
 Private
 Total Sales FYE 12/81: \$500,000 Est.
 Computer Services Offered: • Turnkey Systems

Infoservices, Inc

1728 Montreal Circle, Ste 22
 Tucker, GA 30084
 (404) 938-9960
 Michael A Sauter, President
 Private
 Total Sales FYE 12/81: \$2,000,000 Est.
 Computer Services Offered: • Processing • Software Products • Professional Services

Infosoft Systems, Inc.

23 Sylvan Road South
 Westport, CT 06880
 (203) 226-8937
 Kenneth Short, President
 Private

Infotec Development Inc.

5402 Bolsa Ave
 Huntington Beach, CA 92649
 (714) 891-5851
 Fernando Niebla, President
 Private
 Total Sales FYE 10/82: \$4,100,000
 Cptr. Svcs. Revs. FYE 10/82: \$2,750,000
 Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Infotecs

See: Computone Systems Inc.

Innosys, Inc.

2150 Shattuck Ave.
 Berkeley, CA 94704
 (415) 843-8114
 Earl Crabb, President
 Private
 Total Sales FYE 6/82: \$580,000
 Computer Services Offered: • Software Products • Professional Services

Innova Systems Inc.

115 East 9th St.
 New York, NY 10003
 (212) 254-8405
 Donald C. Holmes, President

Innovation Data Processing, Inc.

970 Clifton Avenue
 Clifton, NJ 07013
 (201) 777-1940
 Private
 Total Sales FYE 5/81: \$7,000,000 Est.
 Computer Services Offered: • Software Products

Innovative Software, Inc.

9300 West 110th St Suite 380
 Overland Park, KS 66212
 (913) 383-1089
 Michael J. Brown, President
 Public
 Total Sales FYE 6/83: \$1,685,000
 Cptr. Svcs. Revs. FYE 6/83: \$1,623,000
 Computer Services Offered: • Software Products

Innovative Systems, Inc.

341 Fourth Avenue
 Pittsburgh, PA 15222
 (412) 391-2364
 Private

Input Output Computer Services

400 Totten Pond Rd.
 Waltham, MA 02154
 (617) 890-2299
 Thomas Farrington, President
 Private
 Total Sales FYE 6/82: \$12,500,000 Est.
 Computer Services Offered: • Professional Services

Input Services, Inc.

See: Dataco, Inc.

Input Systems Inc.

16308 Orange Avenue
 Paramount, CA 90723
 (213) 634-1170
 Harley D. Hancock, President
 Private

Insight Software Systems

See: Insight Software Systems, Ltd.

Insight Software Systems, Ltd.

SUBSIDIARIES:

Insight Software Systems

8600 West Bryn Mawr, Ste 200 N
 Chicago, IL 60631
 (312) 693-6300
 Matt Krotty, President
 Total Sales FYE 12/82: \$5,000,000
 Computer Services Offered: • Software Products

Directory of Computer Services Companies

Inslaw, Inc.

1125 15TH St. N.W., Ste. 600
Washington, DC 20005
(202) 828-8600
William A. Hamilton, President
Private
Total Sales FYE 9/83: \$7,800,000
Cptr. Svcs. Revs. FYE 9/83: \$7,200,000
Computer Services Offered: • Processing • Software Products

Insoft

See: O'Tech Group Inc

Instacom, Inc.

Acquired/merged with: Comdata Network, Inc.

Instant Software, Inc.

Elm St
Peterborough, NH 03458
(603) 924-9471
Wayne Green, President
Computer Services Offered: • Software Products

Institute for Software Engineering (ISE)

See: Boole & Babbage, Inc.

Institute of Modern Procedures

1025 Vermont Ave. N.W.
Washington, DC 20005
(202)393-6210
Computer Services Offered: • Processing • Professional Services

Insurance Data Processing Inc.

See: Marsh & McLennan

Insurance Data Systems

P.O. Box 90306 Suite 705
Pasadena, CA 91109
(213) 681-6746
Paul Tritt, President
Private

Insurance Information, Inc.

2300 Peachford Dr. Ste 1266
Atlanta, GA 30338
(404)457-8744
Mac Purdy, President
Private
Total Sales FYE 7/81: \$1,200,000
Computer Services Offered: • Turnkey Systems

Insurance Logistics Automated Systems

321 Third Street, S.E.
Cedar Rapids, IA 52407
(319) 365-8691

Insurance Processing Services Inc.

Name changed to: NUCO Systems, Inc.

Insurance Servicing & Information Systems Corp.

451 Hungerford Dr. Ste 301
Rockville, MD 20850
(301) 251-9767
George A. Mann, President
Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Insurance Systems Inc.

18900 Teller Ave.
Irvine, CA 92715
(714) 752-0875
Loren Parsons, President
Private

Insurnet, Inc.

See: Quotron Systems Inc. & Continental Corporation

Intech, Inc.

810 First St., S Suite 316
Hopkins, MN 55343
(612)933-3660
Lloyd E. Jensen, President
Private

Integon Computer Corporation

See: Integon Corporation

Integon Corporation

SUBSIDIARIES:

Integon Computer Corporation

500 West 5th St.
Winston-Salem, NC 27102
(919) 725-7261
J. Bill King, President

Integral Business Computing, Inc.

25834 Narbonne Avenue
Lomita, CA 90717
(213) 539-0530
Thomas K. Moch, President
Private
Total Sales FYE 6/81: \$4,500,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Integral Software Services

1104 Montgomery St.
San Francisco, CA 94133
(415) 788-1354
Paul T. Mauriello, President

Integral Systems, Inc. ISI

165 Lennon Lane
Walnut Creek, CA 94598
(415)939-3900
David A. Duffield, President
Private
Total Sales FYE 12/82: \$7,000,000
Computer Services Offered: • Software Products • Professional Services

Integrated Automation Inc.

1745 Tullie Circle, NE
Atlanta, GA 30329
(404)325-8100
Huey P. Duncan, President
Private
Total Sales FYE 12/81: \$1,500,000 Est.
Computer Services Offered: • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Integrated Business Systems, Inc.

20575 Center Ridge Rd Suite 127
Rocky River, OH 44116
(216)356-0500
Daniel Langenwalter, President

Integrated Business Methods Inc. (IBMI)

2133 Wisconsin Avenue N.W.
Washington, DC 20007
(202) 965-5015
G.M. DuFour, President
Private

Integrated Computer Services Inc.

1 Park Avenue
New York, NY 10016
(212) 889-3386
Robert Sherman, President
Private

Integrated Computer Software Inc

1 Park Ave
New York, NY 10016
(212)889-3386

Integrated Office Concepts Inc.

333 Broadway
Denver, CO 80203
(303) 777-6831
Dan Stein, President

Private

Total Sales FYE 7/82: \$1,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services

Integrated Planning

93 Massachusetts, Ste 212
Boston, MA 02115
Total Sales FYE 7/82: \$1,000,000 Est.
Computer Services Offered: • Software Products

Integrated Software Systems Corporation (ISSCO)

10505 Sorrento Valley Road
San Diego, CA 92121
(619) 452-0170
Peter Preuss, President
Public

Total Sales FYE 12/82: \$16,623,073
Computer Services Offered: • Software Products

Integrated Systems Group Inc.

920 East Broadway
Glendale, CA 91205
(213) 796-1040
William Hauptli, President

Private

Total Sales FYE 10/82: \$7,000,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Integrated Systems Management

2515 Camino Del Rio, South Suite 344
San Diego, CA 92108
(619) 299-5581
Thomas Bilby, President
Private
Total Sales FYE 6/82: \$400,000
Computer Services Offered: • Processing • Software
Products • Professional Services

Integrated Technologies, Inc.

354 W. Lancaster Ave. Suite 214
Haverford, PA 19041
(215) 649-7310
Michael D. Zisman, President
Private

Intel Corporation

SUBSIDIARIES:

Intel Systems Corporation

12675 Research Blvd P.O. Box 9968
Austin, TX 78766
(512) 258-5171
Kent Ochel, President
Private
Total Sales FYE 12/82: \$21,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services

Intel Systems Corporation

See: Intel Corporation

Intelllectron International, Inc.

6711 Valjean Ave.
Van Nuys CA 91406
(213) 988-5670
William C. Clover, President

Public

Total Sales FYE 12/82: \$3,200,000

Computer Services Offered: • Processing

Intellidata, Inc.

1014 Morse Ave. Ste 15
Sunnyvale, CA 94086
(408) 732-4433
Ronald J. Carpenter, President
Private

Intelligence Interlink Corporation

220 East 42nd St
New York, NY 10017
(212) 599-3444
W. Robert Widener, President
Computer Services Offered: • Professional Services •
Turnkey Systems

Intelligent Computer Systems Inc.

DIVISIONS:

Advcom

540 Madison Ave.
New York, NY 10022
(212) 752-5600
Jeff Toffler, President
Total Sales FYE 12/82: \$500,000 Est.
Computer Services Offered: • Software Products • Turnkey
Systems

Directory of Computer Services Companies

Intelligent Industrial Systems Inc.

1 Harmon Plaza
Seacaucus, NY 07094
(201)865-6550

Computer Services Offered: • Professional Services

Intelligent Systems Corporation

P.O. Box 348
Bedford, MA 01730
(617) 275-6642
Allan Clyde, President
Private

Intellimac Inc.

6001 Montrose Rd., 6th Fl
Rockville, MD 20852
(301)984-8000

Computer Services Offered: • Software Products

Inter Systems, Inc.

7630 Little River TRPK
Annandale, VA 22003
(703) 241-0100
C. Lindsay Wang, PH.D., President
Private

Inter-Care

2044 Armacost Ave
Los Angeles, CA 90025
(213)826-4500
Irwin Manster, President
Private

Total Sales FYE 7/82: \$2,400,000
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Intera Environmental Consultants, Ltd.

400, 7015 MacLeod Trail, SW
Calgary, AB T2H1X
(403) 264-5112
Private

Interactive Applications, Inc.

2316 Walsh Ave Suite 103
Santa Clara, CA 95051
(408)727-8161
David E. Nelson, President
Private

Total Sales FYE 12/81: \$500,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Interactive Computer Enterprises

See: C & T Management

Interactive Computer Modelling Inc.

Lakeside Plaza, Ste B 2250 Murrel Rd
Lynchburg, VA 24503
(804)846-3824
Lawrence I. Barinka, President
Computer Services Offered: • Software Products

Interactive Data Services, Inc.

See: Chase Manhattan Bank, N.A.

Interactive Elements Inc.

76 Beaver St.
New York, NY 10005
(212) 425-6220
Ely Gilbert, President
Private

Interactive Inc.

9787 Aero Dr., Suite A Suite 404
San Diego, CA 92123
(714) 560-8525
Robert C. Vernon, President
Private

Interactive Information Systems, Inc.

10 Knollcrest Drive P.O. Box 37403
Cincinnati, OH 45237
(513) 761-0132
Kim A. Sheridan, President
Private

Total Sales FYE 4/82: \$5,000,000 Est.
Computer Services Offered: • Software Products

Interactive Information System Inc.

See: NSA, Inc.

Interactive Logic Inc.

645 Madison Ave
New York, NY 10022
(212)752-4810

Computer Services Offered: • Software Products

**Interactive Management Systems, Inc.
(IMS)**

See: CADO Systems

Interactive Management Systems Corp.

3700 Galley Road
Colorado Springs, CO 80909
(303) 574-5050
William C. Veneris, President
Private

Interactive Market Systems, Inc.

19 W. 44th Street
New York, NY 10036
(212) 869-8810
Richard Makely, President
Private

Total Sales FYE 12/81: \$5,000,000 Est.
Computer Services Offered: • Processing • Professional
Services

Interactive Minicomputer Systems, Inc.

303 Wyman St.
Waltham, MA 02154
(617)890-2098

Interactive Software Inc.

717 North Harwood
Dallas, TX 75201
(214)651-9435
John Castleman, President
Private

Total Sales FYE 12/81: \$1,000,000 Est.
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Interactive Software Systems Inc.

PO Box 3314
Englewood, CO 80155
(303) 294-0932
Randolph J. Recco, President
Private
Total Sales FYE 12/82: \$400,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Interactive System Corporation

5500 Sycamore Street
Littleton, CO 80120
(303) 797-2400
Dean Lucas, President
Public
Total Sales FYE 12/82: \$800,000
Computer Services Offered: • Software Products • Turnkey
Systems

INTERACTIVE Systems Corporation

1212 Seventh St
Santa Monica, CA 90401
(213) 450-8363
Tom Cull, President
Private
Total Sales FYE 5/82: \$10,300,000
Cptr. Svcs. Revs. FYE 5/82: \$6,500,000
Computer Services Offered: • Software Products

Interactive Technology Inc.

1225 N.W. Murray Rd. Suite 103
Portland, OR 97229
(503) 644-0111
Peter H. Mackie, President
Private

Intercomp

Merged with: Scientific Software Corporation

Intercontinental Computing, Inc.

See: Citicorp

Interdata

See: Perkin-Elmer Corporation

Interfinancial Data Systems

3290 Northside Parkway
Atlanta, GA 30327
(404) 261-9026
George C. McKinney, Director
Private

Intergraph Corporation

One Madison Industrial Park PO Box 5183
Huntsville, AL 35807
(205) 772-2000
James W. Meadlock, President
Public
Total Sales FYE 12/82: \$155,642,000
Cptr. Svcs. Revs. FYE 12/82: \$146,000,000 Est.
Computer Services Offered: • Professional Services •
Turnkey Systems

Intermark Systems, Inc.

6060 N. Central Expressway Suite 262
Dallas, TX 75206
(214) 750-8355
Ronald Foudier, President
Private

Intermetrics, Inc.

733 Concord Ave.
Cambridge, MA 02138
(617) 661-1840
John Miller, President
Public
Total Sales FYE 2/83: \$31,130,041
Computer Services Offered: • Professional Services •
Turnkey Systems

Intermountain Health Care, Inc

36 S State St.
Salt Lake City, UT 84111
(801) 533-8202
Computer Services Offered: • Turnkey Systems

International Business Computing Corporation

601 West Oakland Park Blvd.
Fort Lauderdale, FL 33311
(305) 563-5941
J.M. Carlson, President
Private

International Business Machines

Armonk, NY 10504
(914) 765-1900
Frank T. Cary, Chairman & CEO
Public
Total Sales FYE 12/82: \$34,364,000,000
Cptr. Svcs. Revs. FYE 12/82: \$2,510,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

DIVISIONS:**IBM Information Network**

51 Weaver St.
Greenwich, CT 06830
(203) 629-2023
James M. Hewitt, General Manager
Total Sales FYE 12/82: \$27,500,000 Est.
Computer Services Offered: • Processing

International Business Services Inc.

1090 Vermont Ave. N.W.
Washington, DC 20005
(202) 789-5200
Marion O. Greene, President
Private
Total Sales FYE 9/82: \$12,000,000
Cptr. Svcs. Revs. FYE 9/82: \$10,000,000
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

International Computaprint Corporation

See: Reed Holdings

International Computer Sciences, Inc.

46 Park Rd.
Tinton Falls, NJ 07724
(201) 531-9200
W.W. Smith, President

International Computer Technology (ICT) Corporation

17 Hill St
Mill Valley, CA 94941
(415) 788-5277
Howard Bromberg, President
Private

Directory of Computer Services Companies

International Computer Resources

411 West Putnam Ave.
Greenwich, CT 06830
(203) 622-1211
Roger Rhee, President
Private

International Computer Systems

215 E. Waterloo Rd.
Akron, OH 44319
(216) 773-9127
Arthur Williams, President
Private
Total Sales FYE 7/82: \$830,000
Computer Services Offered: • Processing • Turnkey
Systems

International Computers Ltd.**SUBSIDIARIES:****ICL, Inc.**

One Turnpike Plaza 197 Highway 18
East Brunswick, NJ 08816
(201) 246-3400
R.A. Bright, President

International Computing Systems, Inc.

1850 N Greenville, Ste 100
Dallas, TX 75081
(214) 699-1384

International Computing System

PO Box 343
Hopkins, MN 55343
(612) 933-3933
Richard A. Olsen, President
Computer Services Offered: • Processing

International Data Services, Inc.

1020 Stewart Drive
Sunnyvale, CA 94086
(408) 738-3368

International Data Systems

4141 N. Miami Avenue
Miami, FL 33127
(305) 576-1950
Donald Gache, President
Private

**International Environment Research, Inc.
(IER)**

1916 Old Middlefield Wy.
Mountain View, CA 94043
(415) 968-2685
Ed Blue, President
Private

International Graphics

See: Moore Business Forms

**International Management Systems
Corporation**

4676 Admiralty Way
Marina Del Rey, CA 90291
(213) 822-2022
Jerry Plier, President
Private

International Market Resources Services

38 Garden Rd.
Wellesley, MA 02181
(617) 235-8830
Michael W. Rohrbach, President
Private

**International Mathematical & Statistical
Libraries, Inc.**

7500 Bellaire Blvd. Sixth Floor
Houston, TX 77036
(713) 772-1927
Walton C. Gregory, PH.D., President
Private

International Medical Statistics**SUBSIDIARIES:****Pharmacon**

2301 Avenue J
Arlington, TX 76011
(817) 469-2411
John F. Watters, President
Total Sales FYE 12/82: \$14,927,000
Computer Services Offered: • Processing • Turnkey
Systems

International Micro Systems Inc.

6445 Metcalf
Shawnee Mission, KS 66202
(913) 677-1137
William N. Watson, President
Private
Total Sales FYE 8/81: \$600,000
Computer Services Offered: • Software Products • Turnkey
Systems

International Programming Labs

102 Waterman St
Providence, RI 02906
(401) 272-6555
Computer Services Offered: • Software Products

International Systems, Inc.

*Merged with Atlantic Management Systems to form: AGS
Management, Inc.*

International Telecontrol Corporation

P.O. Box 95
Edgemont, PA 19028
(215) 353-3232
William Fary, President
Private

International Telephone and Telegraph
See: ITT**Interpac Software International**

Directory of Computer Services Companies

SUBSIDIARIES:

Interpac Software, Inc.

1830 Lincoln Blvd, Ste 101 Suite 110
 Santa Monica, CA 90404
 (213) 450-7221
 Rolf Kessel, President
 Private

Interpac Software, Inc.

See: Interpac Software International

Interpretive Data Systems

See: Interpretive Data Systems Inc.

Interpretive Data Systems

1500 Shellburne Road P.O. Box 1070
 So Burlington, VT 05402
 (802) 862-1022
 Richard E Tarrant, President
 Private

Total Sales FYE 6/82: \$6,500,000 Est.

Computer Services Offered: • Processing • Professional
 Services • Turnkey Systems

SUBSIDIARIES:

Interpretive Data Systems

882 Commonwealth Avenue
 Boston, MA 02215
 (617) 566-6800

Computer Services Offered: • Processing • Professional
 Services

Interprocess Systems, Inc.

6065 NE Roswell Rd, Ste 608
 Atlanta, GA 30328
 (404) 257-1110

Interscience Inc.

SUBSIDIARIES:

Datalogics Inc.

11001 Cedar Avenue
 Cleveland, OH 44106
 (216) 229-1300
 Benson P. Lee, President

Interstar Corporation

14722 Oxnard St
 Van Nuys, CA 91401
 (714) 645-7975

Interstate Business Services

See: Lumberman's Mutual Insurance

Interstate Computing & Software Corporation

1374 Old York Road Beaver Hill N. Building
 Abington, PA 19001
 (215) 657-7309
 John Christiansen, President
 Private

Total Sales FYE 12/82: \$450,000 Est.

Computer Services Offered: • Processing • Software
 Products • Professional Services

Interstate Computing Inc.

3225 Danny Parkway
 New Orleans, LA 70002
 (504) 455-7711
 Daniel A. Ellis, President
 Public

Intersystems Software Inc.

42 Manors Dr.
 Jericho, NY 11753
 (201) 871-4085
 J. Moskowitz, President
 Private

INTERTEC

2625 Park Boulevard
 Palo Alto, CA 94306
 (415) 326-8900
 Frank Grice, President
 Private

Intel Inc

6 Shattuck Rd
 Andover, MA 01810
 (617) 618-0600

Computer Services Offered: • Software Products • Turnkey
 Systems

Intimate Services

P.O. Box 430
 Chapel Hill, NC 27514
 (919) 929-0413
 W.H. Kuralt, President
 Private

Introdada

990 Bay Street
 Mountain View, CA 94040
 (415) 969-2845
 Private

Investment Computer Services Inc

1129 Francis Pl
 St Louis, MO 63117
 (314) 721-0635

Computer Services Offered: • Processing • Software
 Products

ISIS Systems, Inc.

50 Church St.
 Cambridge, MA 02138
 (617) 354-6900
 Arnold Amstutz, President
 Private

ISSCO

See: Integrated Software Systems Corporation

Ithaca Intersystems Inc.

1650 Hanshaw Road
 Ithaca, NY 14850
 (607) 257-0190

Directory of Computer Services Companies

J.M.S. and Associates

22180 West Nine Mile Road
Southfield, MI 48075
(313) 353-4860
Joseph M. Salvia, President
Private

JBS Associates, Inc.

1 Cupshaw Plaza
Ringwood, NJ 07456
(201) 962-9000
Robert B. Wener, President
Private
Total Sales FYE 12/82: \$4,500,000 Est.
Computer Services Offered: • Processing

JCI Data Processing Inc.

Suburban Station Building 1617 JFK Blvd. #1620
Philadelphia, PA 19103
(215) 972-7650
Victor L. Johnson, President
Private

JEM Associates

459 Carlisle Dr.
Herndon, VA 22070
(703) 471-9550
Computer Services Offered: • Software Products

JES, Inc.

431 Isum, Ste 206
San Antonio, TX 78216
(512) 690-1458
Joseph Smith, President
Private

JHL Services

1216 Twin Springs Dr
Brentwood, TN 37027
(615) 794-8847
Jim Holloman, President

JL Consulting Services, Inc

8700 Indian Creek Pkwy
Overland Park, KS 66210
(913) 648-8210
Computer Services Offered: • Software Products

JMI Software Consultants Inc.

See: Joffe Marketing International (JMI)

JMP Associates

311 Maple Ave. W Suite G
Vienna, VA 22180
(703) 281-7020

JRB Associates, Inc.

See: Science Applications International Corporation

JSK Consultants

147-46 Village Rd.
New York, NY 11435
(212) 380-2887

Jackson Seismic Processing Inc

134 East Amite St
Jackson, MS 39201
(601) 354-1371
Earl E Chumley, Jr., President
Computer Services Offered: • Processing

Jacobsen & Associates

10229 Lower Azusa Rd.
Temple City, CA 91780
(213) 575-7504
Kenneth R. Jacobsen, President
Private
Total Sales FYE 10/81: \$2,500,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Jacoby & Co., Inc.

Gwynedd Plaza Bethlehem Pike
Springhouse, PA 19477
(215) 638-8880

James, Fred S. and Company

See: Transamerica Corp.

Jason Data Services

24871 Pylos Way
Mission Viejo, CA 92691
(714) 770-7789
Jay Hanson, President
Private

Jayanel Computer Services

1054 Clifton Avenue
Clifton, NJ 07015
(201) 474-2545
Leonard Zawalski, President
Private

Jefferson Financial Systems, Inc.

5245 W. Lawrence Avenue
Chicago, IL 60630
(312) 777-8600

Jini Micro-Systems, Inc

PO Box 274 Kingsbridge Sin
Riversdale, NY 10463
(212) 796-6200
Computer Services Offered: • Software Products

Jobnet, Inc

10 DeAngelo Dr
Bedford, MA 01730
(617) 275-3010
Private
Computer Services Offered: • Processing

Joffe Marketing International (JMI)

SUBSIDIARIES:

JMI Software Consultants Inc.

1422 Easton Rd
Roslyn, PA 19001
(215) 657-5660
John E. Brennan, President
Private
Computer Services Offered: • Software Products

Directory of Computer Services Companies

John Hancock Mutual Insurance

SUBSIDIARIES:

Hancock-Dikewood Services Inc.

1009 Bradbury Drive Southeast
Albuquerque, NM 87106
(505) 243-9781
Walter D. Wood, PH.D., President

Johnson Computing Inc.

See: Provident National Bank

Johnson Systems Inc.

8300 Greensboro Dr
McLean, VA 22102
(703) 821-1700
Stephen J. Johnson, President
Private
Total Sales FYE 12/82: \$7,500,000 Est.
Computer Services Offered: • Software Products

Johnston Brown & Associates Inc (JBA, Inc)

1465 Enea Circle, Building E
Concord, CA 94520
(415) 827-4440
Computer Services Offered: • Software Products

Jones/Hosplex Systems, Inc

2 Park Ave
New York, NY 10016
(212) 725-5818
Thomas O Jones, President
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

K & H Computer Systems, Inc.

P.O. Box 4 92 Woodport Road
Sparta, NJ 07871
(201) 729-6142
Sam Phelan, President
Private

K & R Custom Software Inc

97 Main St. Ste 101
Newport News, VA 23601
(804) 595-5400
Thomas H Rees, President
Computer Services Offered: • Software Products

K & S Data Services, Inc.

3535 S. Broadway
Los Angeles, CA 90007
(213) 232-0455
William E Kavan, President
Private
Computer Services Offered: • Processing

KBM

Media Changed to: Media Services Inc/3M

KDB Systems, Inc.

6303 S Rural Rd
Tempe, AZ 85283
(602) 838-3030
Kendall Johnson, President

KDK Enterprises, Inc

1491 Chain Bridge Rd, Ste 302
McLean, VA 22101
(804) 893-7883
Computer Services Offered: • Software Products

KGA Engineering Inc

655 W Irving Park Rd
Chicago, IL 60611
(312) 477-8181
Computer Services Offered: • Software Products

KMS Industries

SUBSIDIARIES:

Walden Management Services

3941 Research Park Dr.
Ann Arbor, MI 48106
(313) 769-1100
R.A. Olsen, President
Private

K.H. Little, Inc.

2 Linden St., Ste. 101
Reading, MA 01867
(617) 944-2669
Kenneth H. Little, President
Private
Computer Services Offered: • Professional Services

K-Squared Systems

See: Gelco Corporation

Kaiser, M.A. & Associates

15 Spinning Wheel
Hinsdale, IL 60521
(312) 789-3390
Michael Kaiser, President

Kalb Voorhis

DIVISIONS:

Questrion Research

SUBSIDIARIES:

Brokerage Software Systems, Inc.

c/o Mansfield Stock Chart Svcs 26 Journal Square
Jersey City, NJ 07306
(201) 795-0629
Edward Bowman, President
Computer Services Offered: • Processing • Software Products • Professional Services

Kaman Corporation

Directory of Computer Services Companies

SUBSIDIARIES:

Kaman Sciences Corporation

1500 Garden of the Gods
Colorado Springs, CO 80907
(303) 599-1500
Albert Bridges, Ph.D., President

Kaman Sciences Corporation

See: Kaman Corporation

Kanawha Valley Data Control, Inc.

See: Ohio Valley Data Control, Inc.

Kansas City Southern Corp.

SUBSIDIARIES:

DST Systems, Inc.

301 W. 11th St.
Kansas City, MO 64105
(816) 421-4343
Thomas A. McDonnell, President
Public
Total Sales FYE 12/82: \$37,456,000
Cptr. Svcs. Revs. FYE 12/82: \$27,178,000
Computer Services Offered: • Processing

Kappa Systems Inc.

See: Wilson Management Systems and Technology Group

Kasler Computer Services Division

See: Kasler Corporation

Kasler Corporation

DIVISIONS:

Kasler Computer Services Division

27400 E. 5th Street, Box 387
San Bernardino, CA 92402
(714) 884-4811
Robert A. Isakson, Manager

Kates Komputers

PO Box 1675
Sausalito, CA 94965
(415) 332-9434
Dan Brindle, Partner
Computer Services Offered: • Software Products

Keane, Inc.

210 Commercial Street
Boston, MA 02109
(617) 742-5210
John F. Keane, President
Public
Total Sales FYE 12/82: \$17,605,494
Computer Services Offered: • Processing • Professional Services

Kearney, A T

222 S Riverside Plaza
Chicago, IL 60606
(312) 648-0111
Fred Steingraber, Chief Operating Officer
Private
Computer Services Offered: • Professional Services

Kearns and Company

Name changed to: Kearns, Robert J., Inc.

Kearns, Robert J., Inc.

39 Montgomery Road P.O. Box 96
Montgomery, IL 60538
(312) 896-9791
Robert J. Kearns, Owner
Private
Total Sales FYE 12/81: \$1,200,000 Est.
Computer Services Offered: • Processing

Kebert Corporation

5050 Quorum, Ste 348
Dallas, TX 75240
(214) 233-8356
Private
Computer Services Offered: • Processing • Software Products

Kemp Furniture Industries, Inc.

SUBSIDIARIES:

Wayne Computer Center Inc.

622 South George St PO Box 2087
Goldsboro, NC 27530
(919) 735-0789
Anthony W. Parker, President
Total Sales FYE 12/81: \$2,000,000
Computer Services Offered: • Processing • Turnkey Systems

Kennedy & Coe

See: Kennedy and Coe Certified Public Accountants

Kennedy and Coe Certified Public Accountants

DIVISIONS:

Kennedy & Coe

Box 1179 United Building
Salina, KS 67401
(913) 825-1561
R. Michael Beatty, Partner
Total Sales FYE 9/81: \$1,900,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Kentron International Inc.

See: LTV Corporation

Ketabular Processing Company

See: Scientific Computers Inc.

Key Data Services Inc.

See: Datalift Corporation

Key Entry Inc.

See: Capitol Bancorporation

Directory of Computer Services Companies

Key Financial Systems Inc.

P O Box 625 Number 44, Route 46
Upper Montclair, NJ 07058
(201)227-8800
James R. Sharkley, Jr., President
Private

Key Management Inc.

5201 Eden Cir., Ste 200
Minneapolis, MN 55436
(612)920-3781
John Smith, President
Private

Key Systems Inc.

16 Ocean East
Marathon, FL 33050
(305) 743-5890
Richard T. Lilly, President

Key-Data Associates, Inc.

See: National Business Systems, Inc.

Key-Matic Corporation

1961 Morris Ave.
Union, NJ 07083
(201) 964-0393
Thomas Scalea, President
Private

Keydata Corporation

108 Water Street
Watertown, MA 02172
(617)924-1200
William H. McMorrow, President
Public
Total Sales FYE 7/81: \$11,839,000
Computer Services Offered: • Processing

Keydata Systems Inc.

4318 Hamilton Drive Suite 105
Hyattsville, MD 20781
(301)699-8466
Computer Services Offered: • Processing • Software Products

Keypunch & Systems Support, Inc.

39 North Broadway
Tarrytown, NY 10591
(914) 631-1757
Robert Denzau, President
Private
Total Sales FYE 12/82: \$3,600,000
Computer Services Offered: • Processing

Keystone Computer Associates Inc.

1055 Virginia Drive
Fort Washington, PA 19034
(215) 634-3800
Leon E. Ellerson, President
Private
Total Sales FYE 5/82: \$4,000,000
Computer Services Offered: • Software Products • Professional Services

Keyvest

215 St. Paul St., Ste. 205
Denver, CO 80206
(303) 534-8400
Bill Hinkle, President
Private

Kidd International Data Processing

3180 Bladensburg Rd., N.E.
Washington, DC 20018
(202)269-6250
Computer Services Offered: • Processing

Kimbrough Computer Sales, Inc.

3705 Kipling Avenue
Wheatridge, CO 80033
(303)425-0663
Fred Hughes, President
Private
Total Sales FYE 6/81: \$1,500,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Kipps Data Processing Inc.

53 Broad St.
Plattsburgh, NY 12901
(518) 561-2380
Carol A. Kipp, President

Kirby Computer Systems

314 Rt 22
Greenbrook, NJ 08812
(201) 469-6000
Robert M. Kirby, President
Private

Kirchman Corporation

711 Semoran Blvd.
Altamonte Springs, FL 32701
(305) 831-3001
Kenneth P. Kirchman, President
Private
Total Sales FYE 3/81: \$35,000,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Florida Software Services

P.O. Box 2269
Orlando, FL 32802
(305) 831-3001

Klaassen & Associates

1001 Howard Avenue
New Orleans, LA 70113
(504) 524-6779

KMega Technology

1080 E. Duane Ave. Suite F
Sunnyvale, CA 94086
(408) 730-9200
Keiji Muranaga, President

Directory of Computer Services Companies

Knuth Computer Services Inc

4 Walnut Place
Hubbard, OH 44425
(216)534-1481
Joann K Knuth, President
Private
Total Sales FYE 7/82: \$250,000 Est.
Computer Services Offered: • Software Products •
Professional Services

Kolons, A.J. & Associates

P.O. Box 12581
St. Louis, MO 63141
(314) 576-7900
A.J. Kolons, President
Private

Kor Data Systems Inc.

290 N. Street, N.W.
Grand Rapids, MI 49504
(616) 363-7707
John Highill, President
Private

Korvettes

SUBSIDIARIES:

Datamor

132 West 31st Street
New York, NY 10001
(212) 564-3030
Morton Weitz, President
Private

Kranzley & Co., Inc.

See: Anacomp, Inc.

Krell Software Corp

21 Millbrook Dr.
Stoney Brook, NY 11790
(516)751-5139
Marcia Friedland, President
Private
Total Sales FYE 3/83: \$750,000 Est.
Computer Services Offered: • Software Products

Krohm International, Ltd

550 Stevenson Hwy
Troy, MI 48084
(313)588-3011
Gary Krohm, President
Private
Total Sales FYE 5/81: \$400,000 Est.
Computer Services Offered: • Software Products

Krown Computing

See: Krown Enterprises

Krown Enterprises

DIVISIONS:

Krown Computing

1282 Conference Dr PO Box 66763
Scotts Valley, CA 95066
(408)335-3133
Computer Services Offered: • Software Products

L.D.M. Inc.

529 Second St., S.
Covina, CA 91720
(213)967-1506
Rick Brutocao, President
Total Sales FYE 2/81: \$5,000,000
Cptr. Svcs. Revs. FYE 2/81: \$4,000,000
Computer Services Offered: • Processing • Software
Products • Professional Services

LCS Data Processing Inc.

420 Oakmead Parkway
Sunnyvale, CA 94086
(408) 738-2900
Raymond E. Zazzi, President
Private
Total Sales FYE 12/81: \$2,800,000 Est.
Computer Services Offered: • Processing

LNK Corporation

4321 Hartwick Road
College Park, MD 20740
(301) 927-3223
Lavcen Kanal, President
Private

LTV Corporation

SUBSIDIARIES:

Kentron International Inc.

2345 West Mockingbird Lane
Dallas, TX 75235
(214) 350-3511
Lincoln Brown, President
Total Sales FYE 1/81: \$100,000,000
Cptr. Svcs. Revs. FYE 1/81: \$4,300,000
Computer Services Offered: • Processing • Software
Products • Professional Services

Labyrinth Systems, Ltd.

11 Grace Ave
Great Neck, NY 11021
(516) 487-7766

Laidlaw, Richard E. Inc.

242 Pinewood Trail
Trumbull, CT 06611
(203)378-2099
Richard E Laidlaw, President
Computer Services Offered: • Software Products

Lakeland Computing Service Inc.

P.O. Box 220
Fontana, WI 53125
(414) 275-6871
Jennifer Forbeck, President
Private

Lambros, Peter & Associates

124 Thelma Dr
San Antonio, TX 78212
(512) 826-7006
Private

Lamda Systems Inc.

PO Box 113
Waterville, KS 66548
(913)785-2606

Directory of Computer Services Companies

LAN Systems, Inc.

2499 Rice Street Suite 240
St. Paul, MN 55113
(612) 483-5221

Thomas L. Dietzsch, President
Private

Total Sales FYE 12/81: \$700,000

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Lanco Data Processing Services Inc.

203 Little Canada Road
St. Paul, MN 55117
(612) 483-6711

Rod Langum, President
Private

Landart Systems, Inc.

See: C M & M Group Inc

Langenbacher Data Systems

5100 Oakland
St. Louis, MO 63110
(314) 531-7455

William B. Langenbacher, President

Langston Kitch & Associates

125 E. 2nd St.
Wichita, KS 67202
(316) 264-9185

Bob Langston, President
Private

Language & Systems Development Inc.

3121 Powder Mill Rd.
Adelphi, MD 20783
(301) 587-0050

Alfred Beam, President
Private

Language Processors, Inc.

254 Tapelo Road
Belmont, MA 02178
(617) 484-4744

Michael Schwartzman, President
Private

Language Resources

4885 Riverbend Rd
Boulder, CO 80301
(303) 449-8087

Bruce Rauencel, President
Private

Lantor Information Systems

See: Lantor, Inc

Lantor, Inc

8055 Manchester Ave.
Playa Del Rey, CA 90291

SUBSIDIARIES:

Lantor Information Systems

8055 Manchester Ave.
Playa Del Rey, CA 90291

Computer Services Offered: • Software Products

LARC Computing, Inc.

339 S. San Antonio Rd.
Los Altos, CA 94022
(415) 941-9310

Lark, D.W. Ltd.

1306 Janina Blvd.
Burlington, ON L7P1K
(416) 634-2904
Dana Lark, President

Latham Computer Center Inc.

16 Maple Street
Latham, NY 12110
(518) 785-3333
Pat Trapasso, President
Private

Lavan Systems Inc

11 Hanover Square
New York, NY 10005
(212) 344-0202

Computer Services Offered: • Software Products

Lawgasser Brothers, Inc.

SUBSIDIARIES:

Data Consultants Inc.

1724 Lyter Drive
Johnstown, PA 15905
(814) 255-4137

Frederick B. Mielke, President

Private

Total Sales FYE 1/83: \$1,200,000 Est.

Computer Services Offered: • Processing

Lawn Data Corporation

11601 S. Mayfield
Worth, IL 60482
(312) 597-2626

Glen Hayes, Vice President
Private

Lawson Associates

2021 Hennepen Ave. E.
Minneapolis, MN 55413
(612) 379-2633

Jerry Snyder, President

Private

Total Sales FYE 7/83: \$7,000,000 Est.

Computer Services Offered: • Software Products •
Professional Services

SUBSIDIARIES:

Manufacturing and Systems Programming

2021 Hennepen Ave. E.
Minneapolis, MN 55413
(612) 379-2633

Computer Services Offered: • Software Products

Northwest Keypunch

2021 Hennepen Ave. E.
Minneapolis, MN 55413
(612) 379-2633

Directory of Computer Services Companies

Learmonth & Burchett Management Systems Inc (LBMS)

601 Jefferson, Ste 320
Houston, TX 77002
(713) 759-1842

Computer Services Offered: • Professional Services

Learning Company, The

545 Middlefield, Ste. 170
Menlo Park, CA 94025
(415) 328-5410
Marcia Kline, President

Private

Computer Services Offered: • Software Products

Leasing Consultants

15 Furler St.
Totowa, NJ 07512
(201) 785-9494
William Ward, Sr. Vice President

Total Sales FYE 7/81: \$850,000 Est.

Computer Services Offered: • Software Products

Legal Accounting & Management Systems

1830 West Olympic Blvd.
Los Angeles, CA 90062
(213) 487-6670

Jerry Bilinsky, President
Private

Legal Data Systems

50 Franklin Street
Boston, MA 02110
(617) 426-1040

Total Sales FYE 7/82: \$1,000,000 Est.

Computer Services Offered: • Processing • Software Products

Legler Systems Company

23 Charles Hill Road
Orinda, CA 94563
(415) 254-1264
William S. Legler, President

Letterex Communications Inc.

11 Summit Ave
Elmwood Park, NJ 07407
(201) 791-3007

Level IV Products, Inc.

32238 Schoolcraft Rd. Suite F4
Livonia, MI 48154
(313) 525-6200

Victor Andrews, President
Private

Levi, Ray & Shoup Inc.

2387 W. Monroe St
Springfield, IL 62704
(217) 793-3800
Richard Levi, President

Private

Total Sales FYE 12/82: \$6,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Levis, J. Preston Regional Computer Center

25875 Dixie Hwy.
Perrysburg, OH 43551
(419) 874-4315
John Esbin, Executive Director

Libra Group

1300 Piccard Dr.
Rockville, MD 20850
(301) 258-9200
Stewart Gold, President

Private

SUBSIDIARIES:

Libra Technology Group

1300 Piccard Drive
Rockville, MD 20850
(301) 258-9200

Private

Total Sales FYE 10/82: \$6,100,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Libra Programming, Inc.

1954 East 7000 South Suite 301
Salt Lake City, UT 84121
(801) 943-2084
William Maasberg, President

Private

Libra Technology Group

See: Libra Group

Lifeboat Associates Inc.

1651 Third Avenue
New York, NY 10028
(212) 860-0300
Tony Gold, President

Private

Total Sales FYE 12/82: \$15,000,000

Computer Services Offered: • Software Products

Lime Trea Computer Systems, Inc.

One Pennsylvania Plaza
New York, NY 10001
(212) 594-6172

Lincoln Data Systems Inc.

Park Ave. at Route 73
Mapleshade, NJ 08052
(609) 667-9344
William Mattison, President

Private

Lincoln Land Software Systems, Inc.

P.O. Box 2457
Springfield, IL 62705
(217) 522-1747

Directory of Computer Services Companies

Link Systems

1640 19th St
Santa Monica, CA 90405
(213)453-1851
Hindy K Tolwin, President
Private
Total Sales FYE 7/82: \$750,000 Est.
Computer Services Offered: • Software Products

Linton, Shafer & Co

6 West Second St
Frederick, MD 21701
(301) 663-5122
Donald C. Litton, Managing Partner
Private
Total Sales FYE 6/82: \$300,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Lioes Corporation

2100 Clearwater Drive
Oakbrook, IL 60521
(312) 887-0420
Michael B. Andelman, President
Private

List Processing Company, Inc.

555 Water's Edge
Lombard, IL 60148
(312) 932-7000
Don Landgraf, President
Private
Total Sales FYE 5/82: \$4,000,000
Computer Services Offered: • Processing • Software Products

Listmark Computer Systems Inc.

105 Oak Street
Norwood, NJ 07648
(201) 767-1730
Howard J. Brook, President
Private

Little, Arthur D., Inc.

Acorn Park
Cambridge, MA 02140
(617) 864-5770
John F. Magee, President
Total Sales FYE 12/82: \$181,398,000
Cptr. Svcs. Revs. FYE 12/82: \$39,000,000 Est.
Computer Services Offered: • Professional Services

SUBSIDIARIES:

Delphi Associates, Inc.

169 Merrimack St.
Lowell, MA 01852
(617)458-3900
R. Trombly, President

Little, Arthur D., Systems, Inc.

17 New England Executive Park Building 17
Burlington, MA 01803
(617) 272-3400
Howard Morrison, President

Little, Arthur D., Systems, Inc.

See: Little, Arthur D., Inc.

Litton Computer Services

See: Litton Industries, Inc.

Litton Industries, Inc.

360 North Crescent Drive
Beverly Hills, CA 90210
(213) 859-5000
Fred W. O'Green, Chairman
Public
Total Sales FYE 7/83: \$4,719,206,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Litton Computer Services

1831 Michael Faraday Drive
Reston, VA 22090
(703) 471-9200
James Sperger, General Manager
Computer Services Offered: • Processing

Litton-Mellonics

1001 West Maude Avenue
Sunnyvale, CA 94086
(408) 245-0795
Richard W. Baker, President
Computer Services Offered: • Processing • Professional Services

DIVISIONS:

Mellonics Information Center

6701 Variel Avenue
Canoga Park, CA 91303
(213) 887-5100
John F. Soderer, Vice President

Western Geophysical Company of America

10001 Richmond Ave
Houston, TX 77042
(713)789-9600
Computer Services Offered: • Processing • Turnkey Systems

Litton-Mellonics

See: Litton Industries, Inc.

Lockheed Aircraft Corporation

SUBSIDIARIES:

Dialog Information Services, Inc.

3460 Hillview Ave
Palo Alto, CA 94304
(415)858-3777
Roger K. Summit, President
Cptr. Svcs. Revs. FYE 12/82: \$25,000,000 Est.
Computer Services Offered: • Processing

Directory of Computer Services Companies

Lockheed DataPlan Inc

121A Albright Way
Los Gatos, CA 95030
(408)866-7613

Computer Services Offered: • Processing

Lockheed DataPlan Inc

See: Lockheed Aircraft Corporation

Lockwood Association Inc, The

PO Box 17326
San Antonio, TX 78217
(512)824-1439
Louis J Lockwood, President
Total Sales FYE 3/82: \$950,000

Computer Services Offered: • Software Products • Professional Services

Logi-cal Computing Inc.

930 S. La Brea, 2nd Fl.
Los Angeles, CA 90036
(213) 208-7744
Douglas Choy, President
Private

Logic Extension Resources

9581 Business Center Dr, Ste J
Rancho Cucamonga, CA 91730
(714) 980-0046

Computer Services Offered: • Software Products

Logic Inc.

2720 Stemmons South Ste 1100
Dallas, TX 75207
(214) 630-6131
David B. Dibrell, President
Private

Total Sales FYE 11/81: \$2,120,000

Computer Services Offered: • Processing • Software Products • Professional Services

Logica Inc

666 Third Ave
New York, NY 10017
(212)599-0828

Computer Services Offered: • Software Products

Logical Design Corp.

27777 Franklin Rd, Suite 300
Southfield, MI 48034
(313) 354-9557
Gerald Mostowy, President
Private

Total Sales FYE 1/82: \$1,500,000 Est.

Computer Services Offered: • Software Products

Logical Software Inc

1218 Massachusetts Ave
Cambridge, MA 02138
(617)864-0137

Computer Services Offered: • Software Products

Logical Systems Corp.

P.O. Box 2676
La Jolla, CA 92038
(714) 455-5211
James Fried, President
Private

Logicon Inc.

3701 Skypark Dr
Torrance, CA 90505
(213)373-0220
John R. Woodhull, President
Public

Total Sales FYE 3/83: \$103,306,000

Cptr. Svcs. Revs. FYE 3/83: \$65,700,000 Est.

Computer Services Offered: • Professional Services

Logistics Concept Inc.

713 Willowbrook
Lewisville, TX 75067
(214)436-4827

Logistics Systems

199 Wells Avenue
Newton Centre, MA 02159
(617) 965-1111
Donald R. Shapiro, President
Private

Total Sales FYE 7/83: \$700,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Logos

2 Lowe Ave
Middletown, NY 10940
(914)343-0656
Bernard Scott, President
Public

Total Sales FYE 12/82: \$6,000,000 Est.

Computer Services Offered: • Software Products

Lone Star Software Inc

507 E. North Belt, Ste 540
Houston, TX 77060
(713)448-1256

Computer Services Offered: • Software Products

Lorber, Raymond G., Inc.

333 Market St, Suite 2840
San Francisco, CA 94105
(415) 434-2607
Raymond G. Lorber, President
Private

Loris Data Associates Inc

401 Broadway
New York, NY 10013
(212) 431-9586
Adam Gragnani, President
Private

Computer Services Offered: • Software Products

Lotus Development Corporation

55 Wheeler Street
Cambridge, MA 02138
(617) 492-7171
Mitchell D. Kapor, President
Public

Computer Services Offered: • Software Products

Loud Consulting Corp

666 Old Country Road
Garden City, NY 11530
(516) 794-9200
Douglas Loud, President
Private

Total Sales FYE 7/82: \$255,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Louisiana Companies

801 North Blvd.
Baton Rouge, LA 70821
(504) 383-4761
Frank J. Clesi, President
Private

Louisiana Computing Corporation

3444 Olympic
Metairie, LA 70003
(504) 455-5500
Private

Louisville Tabulating Service Bureau

3 Riverfront Plaza
Louisville, KY 40202
(502) 582-3356
Vern Ferguson, President
Private

SUBSIDIARIES:

Dataco Computer Services

301 N. First Ave
Evansville, IN 47710
(812) 426-1421
Vern Ferguson, President
Computer Services Offered: • Processing • Software
Products • Professional Services

LoveLace-Lawrence Co. Inc.

21 Broad St.
Charleston, SC 29401
(803) 577-7838
Giles Lovelace, President
Private

Lowell-Welter Associates

Box 1597
Houston, TX 77001
(713) 971-9672
W. G. Welter, President
Private

Lowenthal Programming Corporation

30 Rock Ridge Drive
Port Chester, NY 10573
(914) 939-8298
Mark J. Lowenthal, President
Private
Total Sales FYE 7/81: \$300,000 Est.
Computer Services Offered: • Professional Services

Lowry, James H & Associates

303 E Wacker Dr
Chicago, IL 60601
(312) 861-1800
James H Lowry, President
Private
Total Sales FYE 12/81: \$3,333,000
Cptr. Svcs. Revs. FYE 12/81: \$500,000
Computer Services Offered: • Professional Services

LTI Consulting Services Inc.

Merged into GEISCO's Professional Services subsidiary

Lumberman's Mutual Insurance

SUBSIDIARIES:

Interstate Business Services

900 Springmill
Mansfield, OH 44902
(419) 524-6161
Jerome McBride, President
Private

Lundy Electronics & Systems

Robert Lane
Glen Head, NY 11545
(516) 671-9000

Lupfer & Long, Inc.

Box A-57
Hanover, NH 03755
(603) 643-4503
Greg Lupfer, Vice President
Private
Total Sales FYE 12/81: \$2,000,000
Computer Services Offered: • Software Products

Lycor Inc.

2606 Fortune Circle
Indianapolis, IN 46241
(317) 243-7591
Chris McEvoy, President
Private

Lynch Data Processing

740-A Industrial Dr.
Cary, IL 60013
(312) 639-2351
John G. Lynch, President
Private
Total Sales FYE 6/81: \$360,000
Computer Services Offered: • Processing

M C S Company (The)

P.O. Box 1248
Evanston, IL 60204
(312) 675-2525

M.I.S. International, Inc.

24655 South Field Rd, Ste. 211
South Field, MI 48075
(313) 552-0550
Michael Bahn, President

M.W.L. Inc

32038 Watergate Court
Westlake Village, CA 91361
(213) 889-2607
Michael W Lodato, President
Computer Services Offered: • Software Products

M/A-COM Sigma Data, Inc.

See: M/A-COM, Inc.

M/A-COM, Inc.

Directory of Computer Services Companies

SUBSIDIARIES:

M/A-COM Sigma Data, Inc.

5515 Security Lane
Rockville, MD 20852
(301)984-3636
Jerome D. Scheer, President
Total Sales FYE 9/82: \$22,600,000. Est.
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

MBA

P.O. Box 98144
Tacoma, WA 98498
(206) 581-3202

MBS Consulting

6407 Irwin Court
Oakland, CA 94609
(415) 658-4622
Michael Swartz, President
Private

MBS Software

4849 Ronson Court, Ste 207
San Diego, CA 92111
(714)268-3400
Don Foss, President
Private
Total Sales FYE 12/81: \$250,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

MCBA

2441 Honolulu Ave
Montrose, CA 91020
(213)957-2900
Computer Services Offered: • Software Products

MCRB Service Bureau

11633 Victory Blvd
North Hollywood, CA 91609
(213)984-0641
Richard Yung, President
Private
Total Sales FYE 12/81: \$1,500,000 Est.
Computer Services Offered: • Software Products • Processing

MCT Information Systems, Inc.

8 Stanley Circle
Latham, NY 12110
(518)783-6554
Jay Rovosky, President
Private
Total Sales FYE 9/81: \$1,200,000
Computer Services Offered: • Software Products • Turnkey
Systems

MD-Dexel Systems Corp

479 N Potomac St
Hagerstown, MD 21740
(301)790-1177
Computer Services Offered: • Software Products

MDC Systems Corp

See: Day & Zimmerman, Inc.

MDCR, Inc.

P.O. Box 29
Morganville, NJ 07751
(201) 536-9548
Alan Chertzak, President
Private

MDS Lawtime

See: MDS, Inc.

MDS Soft Pro System

4121 Mac Donald Ave
Richmond, CA 94805
(415) 234-5440
Computer Services Offered: • Software Products

MDS, Inc.

2702 International Lane Box 8098
Madison, WI 53708
(608)249-2147
Jon Romnes, President
Private
Total Sales FYE 12/81: \$1,500,000
Cptr. Svcs. Revs. FYE 12/81: \$1,000,000
Computer Services Offered: • Processing • Software
Products

DIVISIONS:

MDS Lawtime

307 Whooping Loop
Altamonte Springs, FL 32701
(305) 831-4200
Computer Services Offered: • Turnkey Systems

MHT Services Inc.

90 West Franklin St
Hackensack, NJ 07601
(201)342-1321
Martin Tillinger, PH.D., President
Private
Total Sales FYE 1/82: \$550,000 Est.
Computer Services Offered: • Software Products •
Professional Services

MIPS Software Development Inc.

31555 West 14 Mile Road Suite 104
Farmington Hills, MI 48018
(313) 855-3552
Ronald P. Pavlak, President
Private
Total Sales FYE 8/83: \$600,000 Est.
Computer Services Offered: • Software Products

MIS Associates

220 Washington Ave Extension
Albany, NY 12203
(518)456-3303
Steve Fullum, President
Computer Services Offered: • Software Products

MIS, Inc.

P.O. Box 5000
Bradford, PA 16701
(814) 362-4631
T.R. Bromeley, President
Private
Total Sales FYE 7/81: \$1,200,000 Est.
Computer Services Offered: • Processing

Directory of Computer Services Companies

MJK Associates

122 Saratoga Ave., Suite 11
Santa Clara, CA 95051
(408) 247-5102
Susan T. Held, President

Private

Computer Services Offered: • Processing • Professional Services

MNC International, Inc. Micro Network Division

511 11TH Avenue South
Minneapolis, MN 55415
(612) 333-4303
L. H. Anderson, President

Private

Total Sales FYE 12/82: \$1,500,000

Computer Services Offered: • Software Products • Turnkey Systems

MPSI Group Inc., The

8282 South Memorial Dr.
Tulsa, OK 74133
(918) 250-9611

Public

Total Sales FYE 9/82: \$8,953,000

Cptr. Svcs. Revs. FYE 9/82: \$8,057,700

Computer Services Offered: • Professional Services

MSM Software

1713 Meridian
Garland, TX 75040
(214) 272-4906
Steve Marrero, President

MSP, Inc.

Name changed to: Manager Software Products Inc.

MTSC, Inc.

Merged with: STSC, Inc.

MVSE Software

347 N Charles St
Baltimore, MD 21201
(301) 659-7212

Private

Total Sales FYE 6/82: \$1,700,000 Est.

Computer Services Offered: • Software Products

MVT Microcomputer Systems, Inc.

31225 La Baya, Ste 110
Westlake Village, CA 91362
(213) 349-9076

Donald Pilipovich, President

Private

MacDonald Computer Systems

2827 San Fernando Blvd.
Burbank, CA 91504
(213) 846-6510

Bruce E. Adamson, President

Private

Total Sales FYE 7/81: \$700,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

MacIntyre EDP Service, Inc.

4546 Beltway, W.
Dallas, TX 75234
(214) 385-9528

MacNeal-Schwendler Corporation

815 Colorado Boulevard
Los Angeles, CA 90041
(213) 258-9111
Richard MacNeal, President

Public

Total Sales FYE 1/83: \$9,221,000

Computer Services Offered: • Software Products

Macro Corporation

1260 Virginia Drive
Fort Washington, PA 19034
(215) 646-9510

W. Bradford Schultze, President

Private

Total Sales FYE 12/81: \$3,000,000

Computer Services Offered: • Professional Services

Macro 4 Inc.

1 West Hanover Avenue Gothic Plaza
Mt. Freedom, NJ 07970
(201) 895-4800

Robert Franco, President

Private

Madic Corporation

3960 Freedom Circle Suite 104
Santa Clara, CA 95054
(408) 988-8311

Richard Wilke, President

Private

Total Sales FYE 12/82: \$8,000,000

Cptr. Svcs. Revs. FYE 12/82: \$7,200,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Power Management

190 South King St. Suite 800
Honolulu, HI 96813
(808) 521-8011

Richard Wilke, President

Computer Services Offered: • Processing

Magda Corporation

1 Maria Place
Fairfield, NJ 07006
(201) 575-8660

Magnum Communications, Ltd 320 Interstate N. Pkwy.

320 Interstate, N
Atlanta, GA 30339
(404) 952-4940

Carl E. Eikoff, President

Private

Total Sales FYE 7/82: \$400,000 Est.

Computer Services Offered: • Software Products

Mailhouse, Inc.

210 N. 2nd Street
Minneapolis, MN 55401
(612) 339-8701

Norman Herman, President

Public

Total Sales FYE 12/81: \$5,000,000

Cptr. Svcs. Revs. FYE 12/81: \$2,000,000

Computer Services Offered: • Processing • Software Products • Professional Services

Directory of Computer Services Companies

Mailing Data Services

See: Minute Man Mailers

Mainstem CorpPO Box 2 Princeton Forrestall Center
Princeton, NJ 08540*Computer Services Offered:* • Turnkey Systems**Major Computer Corporation**17 W. Marie St.
Hicksville, NY 11801
(516) 822-4335
Eugene Solomen, President
Private**Mamba Inc**82 Boothby Dr
Mount Laurel, NJ 08054
(609) 235-7018
David Pliskin, President*Computer Services Offered:* • Software Products**Management & Computer Services Inc.**

See: Pentamotion Enterprises Inc.

Management Analysis Co.

See: Bayside Holding Corp.

Management and Financial Support Services

DIVISIONS:

BancAids7297P Lec Highway
Falls Church, VA 22044
(703) 533-9000*Computer Services Offered:* • Software Products • Professional Services**Management Communications Consultants**8595 Beechmont Ave, 3 Fl
Cincinnati, OH 45230
(513) 474-4070
Robert Snouffer, Sr., President**Management Computer Services, Inc.**2790 Fisher Road
Columbus, OH 43204
(614) 272-0202
Donald A. Turner, President
Private

Total Sales FYE 3/81: \$1,800,000

Computer Services Offered: • Processing**Management Computer Services, Inc.**1717 St. James Street P.O. BOX 2045
LaCrosse WI 54601
(608) 784-0354
Robert A. Sierp, President

Private

Computer Services Offered: • Processing • Turnkey Systems**Management Computer Controls**2076 Union Ave
Memphis, TN 1965
(901) 274-0096
W. Cole Early, President

Private

Total Sales FYE 2/81: \$1,000,000 Est.

Cptr. Svcs. Revs. FYE 2/81: \$400,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems**Management Consulting Services**220 E. 3900 South, Suite 10
Salt Lake City, UT 84107
(801) 268-6102**Management Control Methods Inc.**2258 N. Lake Parkway
Atlanta, GA 30084
(404) 934-0480
Richard M. Mosrie, Jr., President
Private**Management Control Systems Inc.**5100 Rondo Box 7252
Fort Worth, TX 76111
(817) 625-4221
John W. Wendel, President

Private

Total Sales FYE 12/81: \$3,100,000

Cptr. Svcs. Revs. FYE 12/81: \$2,850,000

Computer Services Offered: • Processing**Management Control Systems Inc**

See: Informatics General Corp

Management Cybernetics International1567 Mt. Vernon Rd. P.O. Box 888467
Atlanta, GA 30338
(404) 393-1144

Private

Computer Services Offered: • Software Products • Turnkey Systems**Management Data Communications Corporation**9701 West Higgins
Rosemont, IL 60018
(312) 698-1300
Fred Coyle, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems**Management Data Services Corporation**2011 Street N.W.
Washington, DC 20006
(202) 293-7470
Jay Norman Crutchfield, President**Management Data Systems Inc.**778 Northwest Blvd
Columbus, OH 43212
(614) 443-9487
Richard J. Davis, President
Private

Directory of Computer Services Companies

Management Decision Systems Inc.

2674 No. First St., Ste. 104
 San Jose, CA 95134
 (408) 263-9800
 Steve Havens, President
 Private

Management Decision Systems, Inc.

200 Fifth Ave
 Waltham, MA 02254
 (617) 890-1100
 John S. Wurtz, President
 Private
 Total Sales FYE 4/83: \$25,615,000
Computer Services Offered: • Software Products •
 Professional Services

Management Decisions Development Corporation

7209 Dixie Highway
 Fairfield, OH 45014
 (513) 874-0111
 Ralph R. Hodges, President
 Private

Management Design Associates

2851 South Parker Road Suite 1080
 Aurora, CO 80014
 (303) 696-6501
 Thomas P. Haass, President
 Private
Computer Services Offered: • Professional Services

Management Directions, Inc

57 Longuevue Dr
 Pittsburgh, PA 15228
 (412) 323-2341
 George Taylor, President
 Private
 Total Sales FYE 3/82: \$500,000
Computer Services Offered: • Processing • Software
 Products • Professional Services

Management Group Inc.

393 Totten Pond Road
 Waltham, MA 02154
 (617) 890-6580
 Francis Donovan, President

Management Information Systems (MIS)

6001 Savoy, Suite 202
 Houston, TX 77036
 (713) 785-3690

Management Informaton Systems Group, Inc. (MISG)

1710 Shadowood Lane Suite 220
 Jacksonville, FL 32207
 (305) 576-0522
 Omer Bader, President
 Private
 Total Sales FYE 7/82: \$500,000
Computer Services Offered: • Processing • Software
 Products • Professional Services

Management Methods, Inc.

Merged with: STSC, Inc.

Management Reporting Service

5929 East 38th Avenue
 Denver, CO 80207
 (303) 399-1424
 Robert M. Clawson, President
 Private

Management Science America, Inc.

3445 Peachtree Rd. NE Suite 1300
 Atlanta, GA 30326
 (404) 239-2000
 William M. Graves, President
 Public
 Total Sales FYE 12/82: \$101,243,578
 Cptr. Svcs. Revs. FYE 12/82: \$95,787,000
Computer Services Offered: • Software Products

SUBSIDIARIES:

Peachtree Software Inc.

3445 Peachtree Rd N.E.
 Atlanta, GA 30326
 (404) 239-3000
 Ben Dyer, President
Computer Services Offered: • Software Products

Management Science Associates,

5100 Centre Ave.
 Pittsburgh, PA 15232
 (412) 683-9533

Management Sciences Inc

6022 Constitution, NE
 Albuquerque, NM 87110
 (505) 255-8611
Computer Services Offered: • Software Products

Management Services Inc.

3 Corporate Square
 Atlanta, GA 30329
 (404) 321-0820
 Everett T. Suters, President
 Private

Management Systems & Programming Inc.

21 Worthen Rd.
 Lexington, MA 02173
 (617) 861-6130
 David DaCosta, President
 Private

Management Systems Corporation

125 North State Street
 Salt Lake City, UT 84103
 (801) 531-1122
 Ray R. Hanson, President
 Private

Management Systems Associates

P.O. Box 18327
 Raleigh NC 27619
 (919) 787-6177
 Skip Shippley, President
 Private
 Total Sales FYE 6/83: \$2,190,000 Est.
Computer Services Offered: • Software Products •
 Turnkey Systems

Directory of Computer Services Companies

Management Systems Consulting Services*See: General Physics Corporation***Management Systems of Wausau Inc.***See: Wausau Insurance Co***Management Techniques, Inc.**

2001 Beacon St.

Boston, MA 02146

(612) 232-8377

Stanley Schein, President

Private

Total Sales FYE 7/81: \$400,000

Computer Services Offered: • Turnkey Systems**Management Technology Inc. (MTI)**

A - 4562 64th St.

Holland MI 49423

(616) 335-5821

J. K. Billman, President

Private

Manager Software Products Inc.

131 Hartwell Avenue

Lexington, MA 02173

(617) 863-5800

David da Costa, President

Private

Total Sales FYE 12/82: \$12,000,000

Computer Services Offered: • Software Products**Managistics, Inc.***Acquired by: Bank of America Corporation. Now: BA Managistics.***Manatron Inc.**

2970 South 9th Street

Kalamazoo, MI 49009

(616) 375-5300

Allen Peat, President

Private

Mandalla Information Systems

84 Montezuma

San Francisco, CA 94110

(415) 433-6144

Harry L. Colman, Partner

Computer Services Offered: • Software Products**Mandate Corporation**

1717 E. Ninth Street 300 East Ohio Building

Cleveland, OH 44114

(216) 861-8100

Milton N. Allen, President

Private

Manhattan Systems Inc

15713 Osage Ave PO Box 235

Lawndale, CA 90260

(213) 679-2145

David Unangst, President

Mankato Citizens Telephone Co.

SUBSIDIARIES:

Computoservice Inc.

1315 Stadium Rd. PO Box 772

Mankato, MN 56001

(507) 625-1691

Richard E. Kendall, President

Private

ManLabs, Inc.

21 Erie St.

Cambridge, MA 02139

(617) 491-2900

Manley Data Processing Company

121 Gertrude Avenue South

Paramus, NJ 07652

(201) 843-5005

Robert Manley, President

Private

Manlius Valley Enterprises Inc.

PO Box 159

Fayetteville, NY 13066

(315) 682-2182

James J. O'Keefe, President

Private

Mann Data Inc.

50 Tower Road

Newton Upper Falls, MA 02164

(617) 964-3250

Frank Mann, President

Private

Total Sales FYE 10/81: \$1,200,000 Est.

Computer Services Offered: • Software Products • Professional Services**Mann, Charles & Associates Micro Software Division***See: Mann, Charles & Associates***Mann, Charles & Associates**

DIVISIONS:

Mann, Charles & Associates Micro Software Division

55722 Santa Fe

Yucca Valley, CA 92284

(714) 365-9718

Charles Mann, President

Computer Services Offered: • Software Products**Mantissa Corporation**

244 Goodwin Crest Drive Suite 200

Birmingham, AL 35209

(205) 945-8930

Gary Dennis, President

Private

Total Sales FYE 6/83: \$1,500,000 Est.

Computer Services Offered: • Software Products**Manufacturers Resources and Planning***Name changed to: Compufact*

Directory of Computer Services Companies

Manufacturing and Consulting Services Inc (MCS)

17942 Cowan Ave
Irvine, CA 92714
(714) 660-1170
Patrick Hanratty, President
Computer Services Offered: • Software Products

Manufacturing and Systems Programming

See: Lawson Associates

Manufacturing Data Systems, Inc.

See: Schlumberger Ltd

Manufacturing Education Services, Inc

PO Box 1535
Jackson, MI 49201
(517)254-4441
Computer Services Offered: • Software Products

Manufacturing Management Systems, Inc

4175 Dayton Rd
Madison, OH 44057
(216)428-4068
Computer Services Offered: • Software Products

Manufacturing Resources Management

10721 W. Capitol Drive
Milwaukee, WI 53222
(414) 462-3500
S.J. Kohn, President
Private
Total Sales FYE 7/81: \$550,000 Est.
Computer Services Offered: • Software Products • Professional Services

Manufacturing Solutions and Systems

1300 S Calhoun Rd
Brookfield, WI 53005
(414)786-1172
David C. Chopp, President
Private
Total Sales FYE 12/81: \$250,000
Computer Services Offered: • Software Products • Professional Services

MANUS Services Corporation

1700 Westlake Ave. North
Seattle, WA 98109
(206)285-3260
Clifford M. Asplund, President
Private
Total Sales FYE 3/82: \$7,847,000
Cptr. Svcs. Revs. FYE 3/82: \$6,670,000
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Map/Com Inc.

8552 Katy Freeway No. 123
Houston, TX 77024
(713) 464-7021
Robert L. Gray, President

Maple Plain Company

See: Carlson Marketing Group

Marathon Management Systems

1690 38th St, Ste 212
Boulder, CO 80301
(303)449-0964
Private
Total Sales FYE 6/82: \$1,000,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

MARC Analysis Research Corp.

260 Sheridan Ave., Ste. 200
Palo Alto, CA 94306
(415) 326-7511
Pedro V. Marcal, President
Private
Total Sales FYE 4/81: \$4,500,000 Est.
Computer Services Offered: • Software Products • Professional Services

Marcam Data Systems Corporation

123 Highland Ave
Needham, MA 02194
(617)449-5510
Private
Computer Services Offered: • Software Products • Professional Services

Marchbanks and Parker, Inc.

4538 Centerview Drive
San Antonio, TX 78228
(512) 736-1909
Jerry Parker, President
Private
Total Sales FYE 2/81: \$400,000 Est.
Computer Services Offered: • Software Products • Professional Services

Marcoin Business Management Services, Corp

1924 Cliff Valley Way
Atlanta, GA 30329
(404)325-1200
Ronald N. Talmadge, President
Private
Total Sales FYE 9/82: \$4,409,000
Cptr. Svcs. Revs. FYE 9/82: \$3,730,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Marine Management Systems

300 Broad Street
Stamford, CT 06901
(203) 327-6404
James Story, President
Private

Mariposa Corporation

P.O. BOX 7 Suite 199
Corte Madera, CA 94925
(415) 461-8850
Robert F. Leis, Chairman
Private
Total Sales FYE 10/81: \$1,500,000
Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Maritime Computer Corporation

511 South Avenue
Cranford, NJ 07016
(201) 272-3500
Vincent Mongno, President
Private
Total Sales FYE 9/82: \$4,000,000
Computer Services Offered: • Processing • Software
Products • Professional Services

Mark/Ops

636 Beacon St
Boston, MA 02215
(617) 266-1930
H W Cates, President
Private
Total Sales FYE 6/82: \$300,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Market Buy Market

See: Golden West Broadcasters

Market Data Retrieval

See: Houghton Mifflin Company

Market Data Systems Inc.

3835 La Mar Ave
Memphis, TN 38118
(901) 363-0500
Bufford Smith, President
Private

Market Science Associates, Inc

1560 Broadway
New York, NY 10036
(212) 398-9100
Computer Services Offered: • Processing

Market Vax

SUBSIDIARIES:

Accutab Data Processing Inc.

1010 West Lake Dr
Oak Park, IL 60301
(312) 383-8014
Carrie Evans, Group Head
Private
Total Sales FYE 12/82: \$400,000
Computer Services Offered: • Processing

Marketing and Systems Development Corp., The

1200 Wall Street West
Lyndhurst, NJ 07071
(201) 935-9200
Tom Pucci, President
Private
Total Sales FYE 7/83: \$5,940,000 Est.
Computer Services Offered: • Software Products •
Professional Services

Marketing Decisions, Inc.

275 Castle Road
Westford, MA 01886
(617) 692-2827
John E. Utz, President
Private

Marketron

2180 Sand Hill Road Suite 450
Menlo Park, CA 94025
(415) 854-2767
Gerald Cronin, President
Private

Marquette National Bank

SUBSIDIARIES:

Marquette Services Corporation

4601 West 80th Street
Minneapolis, MN 55437
(612) 830-7400
Ron Ingersoll, President
Private

Marquette Services Corporation

See: Marquette National Bank

Marsh & McLennan

SUBSIDIARIES:

Insurance Data Processing Inc.

101 Greenwood Ave. Jenkintown Plaza
Jenkintown, PA 19046
(215) 885-2150
C.F. Scott, President

Marshall & Stevens

See: Bank Buildings Corporation

Marshall and Swift Publication Company

1617 Beverly Blvd.
Los Angeles, CA 90026
(213) 624-6451
Joseph Marshall, President
Private
Total Sales FYE 7/82: \$3,000,000 Est.
Computer Services Offered: • Processing

Martec Computer Corporation

14677 Midway, Ste 120
Dallas, TX 75234
(214) 630-1240

Martell Laboratories

7100 30TH Avenue N.
St. Petersburg, FL 32710
(813) 345-0100
Harrold Flynn, President
Private
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

Martin and Stern Inc.

112 Ocean Dr
Manhattan Beach, CA 90266
(213) 374-9669
Daniel Stern, Chief Executive Officer
Private
Total Sales FYE 12/81: \$5,000,000
Cptr. Svcs. Revs. FYE 12/81: \$3,500,000 Est.
Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Martin Isserlis Enterprises

201 East 28th Street
New York, NY 10016
(212) 686-8683

Martin Marietta Corporation

SUBSIDIARIES:

Martin Marietta Data Systems

6301 Ivy Lane
Greenbelt, MD 20770
(301) 982-6500
Richard J. Walters, President
Total Sales FYE 12/82: \$245,000,000
Cptr. Svcs. Revs. FYE 12/82: \$124,000,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Mathematica, Inc.

14 Washington Rd. PO Box 2392
Princeton, NJ 08540
(609) 799-2600
Tibor Fabian, President
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Martin Marietta Data Systems

See: Martin Marietta Corporation

SUBSIDIARIES:

MATHECH, Inc.

P.O. Box 2392
Princeton, NJ 08540
(609) 799-2600
Norman I. Agin, President
Computer Services Offered: • Professional Services

DIVISIONS:

Mathematica Products Group

12 Roszel Rd
Princeton, NJ 08540
(609) 799-2600
Richard H. Cobb, President
Computer Services Offered: • Software Products

Maryland Casualty Co.

SUBSIDIARIES:

Advanced Technology Systems Inc. (Adtec)

P.O. Box 6800
Norcross, GA 30091
(404) 447-6604
Total Sales FYE 12/82: \$7,500,000 Est.
Computer Services Offered: • Software Products •
Professional Services

Mason Dixon Freight

DIVISIONS:

Crown Data Center

P.O. Box 969
Kingsport, TN 37662
(615) 247-1138
Wallace Ernest, General Manager

Massachusetts Computer Associates, Inc. (COMPASS)

See: Applied Data Research, Inc.

Masser Systems Inc.

P.O. Box 852 5020 Sunnyside Ave, Ste. 112
Beltville, MD 20705
(301) 474-2220
Lee Masser, President
Private

Master Data Center, Inc.

24700 Northwestern
Southfield, MI 48075
(313) 557-4404
Robert B. Gerhardt, President
Private

Master Information Systems

100 Graphic Dr.
Syracuse, NY 13206
(315) 463-0211
Pierre J. Maitre, President
Private
Total Sales FYE 11/81: \$750,000
Computer Services Offered: • Processing

Mathematica Products Group

See: Martin Marietta Data Systems

Mathematica, Inc.

See: Martin Marietta Corporation

Mathematical Applications Group

3 Westchester Plaza
Elmsford, NY 10523
(914) 592-4646
Phillip S. Mittelman, President
Public
Total Sales FYE 3/83: \$7,694,000
Computer Services Offered: • Processing • Turnkey
Systems

Mathews & Company

108 Old Kings Hwy. North P.O. Box 2064
Darien, CT 06820
(203) 655-7860
Richard Mathews, President
Private

MATHECH, Inc.

See: Martin Marietta Data Systems

Matlen Silver Group Inc., The

39 Woodlawn Terrace
Lake Hopatcong, NJ 07849
(201) 663-1779
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Matrix Insurance Services Inc.

1500 West Loop North PO Box 42
Houston, TX 77008
(713) 868-4494
Richard Marxen, President
Private
Total Sales FYE 12/81: \$5,500,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Matzen and Associates

1337 N. Meridian Suite 3
Wichita, KS 67203
(316) 942-3905
Samuel L. Matzen, President
Private

Maximus Incorporated

6723 Whittier Ave. Suite 101
McLean, VA 22101
(703) 734-0050
David Mastran, PH.D., President
Private

May & Speh Processing Center, Inc.

18W 100 22nd St. Suite 100
Oak Brook Terrace, IL 60181
(312) 620-8060
Albert J. Speh, Jr., President
Private
Total Sales FYE 6/81: \$8,000,000 Est.
Cptr. Svcs. Revs. FYE 6/81: \$7,500,000 Est.
Computer Services Offered: • Processing • Professional Services

Maynard Data Processing

See: Maynard Steel Casting Company

Maynard Steel Casting Company

DIVISIONS:

Maynard Data Processing

2856 S. 27th Street
Milwaukee, WI 53216
(414) 645-0440
Ralph Wabiszewski, President
Private

Mc Clintock

9655 S. Dixie Highway
Miami, FL 33169
(305) 666-1300
William Mc Clintock, President
Private
Total Sales FYE 7/83: \$600,000 Est.
Computer Services Offered: • Software Products

McCleery, Winston T., Consultants

4920 Cottage Hill Rd. P.O. Box 337
Mobile, AL 36609
(205) 661-0833
Winston T. McCleery, President
Private

McCormack and Dodge, Inc.

See: Dun and Bradstreet

McCracken Computer, Inc.

2 Militia Drive
Lexington, MA 02173
(617) 862-3083
Frank McCracken, President
Private

McCullough and Associates

1401 N. Jesse James Rd.
Excelsior Springs, MO 64024
(816) 637-8638
William McCullough, President
Private
Total Sales FYE 7/81: \$200,000 Est.
Computer Services Offered: • Software Products

McDevitt & Associates

5019 East 38th Place
Tulsa, OK 74135
(918) 627-1181
Dan B. McDevitt, Partner

McDill Corporation

2600 South Blvd.
Montgomery, AL 36101
(205) 281-8154
Tom Cante, President
Private

McDonnell Douglas Automation Company

See: McDonnell Douglas Corporation

McDonnell Douglas Corporation

DIVISIONS:

McDonnell Douglas Automation Company

P.O. Box 516
St. Louis, MO 63166
(314) 232-0232
Robert A. Fischer, President
Total Sales FYE 12/82: \$599,783,939
Cptr. Svcs. Revs. FYE 12/82: \$328,291,284
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

McGraw-Hill Information Systems Company

See: McGraw-Hill, Inc.

McGraw-Hill/Multilist

See: McGraw-Hill, Inc.

McGraw-Hill, Inc.

SUBSIDIARIES:

Data Resources, Inc.

29 Hartwell Avenue
Lexington, MA 02173
(617) 861-0165
Joseph E. Kasputys, President
Total Sales FYE 12/82: \$71,300,000
Cptr. Svcs. Revs. FYE 12/82: \$68,000,000 Est.
Computer Services Offered: • Processing • Professional Services

Directory of Computer Services Companies

McGraw-Hill Information Systems Company

1221 Avenue of the Americas
New York, NY 10020
(212) 997-4844
Richard B. Miller, President
Total Sales FYE 12/82: \$215,700,000
Cptr. Svcs. Revs. FYE 12/82: \$34,500,000 Est.
Computer Services Offered: • Processing

DIVISIONS:

McGraw-Hill/Multilist

1221 Avenue of the Americas
New York, NY 10020
(212)997-1221
Computer Services Offered: • Processing

Standard & Poor's Corporation

SUBSIDIARIES:

Standard & Poor's Compustat Services Inc.

7400 S. Alton Court
Englewood, CO 80112
(303) 771-6510
Jay Edward McIntire, President
Total Sales FYE 12/82: \$26,000,000 Est.
Computer Services Offered: • Processing

McHugh, Freeman and Associates Inc

6333 Odana Rd
Madison, WI 53719
(608)274-6250
Computer Services Offered: • Software Products

McNair, John & Associates

DIVISIONS:

Micrographic and Computer Services

L.B. & B. Building
Waynesboro, VA 22980
(703) 942-1161
John McNair, Jr., President

McSpadden & Porter Inc.

PO Box 346
North Billerica, MA 01862
(617)663-6036
William F. McSpadden, President
Private
Computer Services Offered: • Software Products • Professional Services

McSweeney & Associates

1550 N. Bristol
Newport Beach, CA 92660
(714) 833-9721
Stephen Rimel, President

Mead Corporation

SUBSIDIARIES:

Mead Data Central

9333 Springboro Pike P.O. Box 933
Dayton, OH 45401
(513) 859-1611
Jack W. Simpson, President
Public
Cptr. Svcs. Revs. FYE 12/82: \$45,000,000 Est.
Computer Services Offered: • Processing

Mead Data Central

See: Mead Corporation

Measurement Concepts Corporation (MC2)

1721 Black River Blvd.
Rome, NY 13440
(315)337-1000
Barry Moritz, President

Mechanical Technology Inc

968 Albany Shaker Rd
Latham, NY 12110
(518) 785-2211
Computer Services Offered: • Software Products

Mechanics National Bank

16250 Gundry Avenue
Paramount, CA 90723
(213) 531-6384
Vido Guarino, President
Public
Computer Services Offered: • Processing

Med Logic Systems

2680 Walnut, Ste C
Tustin, CA 92680
(714)544-8181
Mimi Mallory, President
Computer Services Offered: • Software Products

Medcomp Research Foundation

2400 Reading Road
Cincinnati, OH 45202
(513) 721-3357
R. Dean Wilbur, President

Media Services Inc./3M

See: 3M

Medical Data Control

7385 E. Bush Lake Road
Edina, MN 55435
(612) 835-6511
Charles Munster, President
Private
Total Sales FYE 12/82: \$2,200,000
Computer Services Offered: • Processing

Medical Data Services

See: Charter Medical Corporation

Medical Data Systems

See: Pentamotion Enterprises Inc.

Directory of Computer Services Companies

Medical Datamation

South West & Harrison
Bellevue, OH 44611
(419) 483-6060
John Irons, P.H.D., President
Private
Total Sales FYE 9/81: \$1,000,000 Est.
Computer Services Offered: • Processing • Professional Services

Medical Engineering Inc

See: Basic American Industries

Medical Information Technology Inc. (MEDITECH)

255 Bent St
Cambridge, MA 02141
(617) 354-3000
A. Neil Pappalardo, President
Private
Total Sales FYE 12/81: \$6,700,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Medical Planning Associates (MPA)

1601 Rambla Pacifico
Malibu, CA 90265
(213) 456-2084
Dan Logan, President
Private

Medicomm Corporation

11300 Central Expwy, N.
Dallas, TX 75243
(214)696-1985

Medicus Systems, Corp.

999 Grove Street
Evanston, IL 60201
(312) 570-7500
John K. Kerr, President
Private
Total Sales FYE 5/83: \$14,250,000 Est.
Computer Services Offered: • Turnkey Systems

Medidata Inc.

15551 Cabrito Road
Van Nuys, CA 91406
(213) 998-6666
Victor J. Rosen, President
Total Sales FYE 7/81: \$250,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Megalogics, Inc.

150 W 1230 N
Provo, UT 84601
(801)377-9154

Megasoft Computer Systems, Inc

P O Box 6121
San Mateo, CA 94403
(415)348-2666

MegaSystems Associates

See: Time Sharing Resources Inc.

Megatek Corporation

See: United Telecommunications, Inc

Mellon Bank Data Center

See: Mellon National Corporation

Mellon National Corporation

DIVISIONS:

Mellon Bank Data Center

Mellon Square
Pittsburgh, PA 15230
(412) 232-4936
Richard Gaugh, Vice President
Cptr. Svcs. Revs. FYE 12/82: \$28,748,000
Computer Services Offered: • Processing

Mellonics Information Center

See: Litton Industries, Inc.

Mencom Systems Inc.

See: Mennen Company, The

Menlo Computer Associates

801 E. Charleston Rd. Suite F
Palo Alto, CA 94303
(415) 494-3170
Jim Crapuchettes, President
Private

Mennen Company, The

SUBSIDIARIES:

Mencom Systems Inc.

Hanover Avenue
Morristown, NJ 07960
(201) 540-0344
Don Pietruszka, Director, Client Services

Mentor Graphics Corp

10200 SW Nimbus Ave, Ste 67
Portland, OR 97223
(503) 620-9817
Computer Services Offered: • Turnkey Systems

Mercantile Texas Corporation

SUBSIDIARIES:

Affiliated Computer Systems

1712 Commerce St. P.O. Box 222327
Dallas, TX 75222
(214) 742-7100
Darwin Deason, Chairman
Public
Total Sales FYE 12/82: \$48,000,000
Cptr. Svcs. Revs. FYE 12/82: \$46,000,000
Computer Services Offered: • Processing

Directory of Computer Services Companies

Mercantile-Safe Deposit and Trust Company

Two Hopkins Plaza P.O. Box 2257
Baltimore, MD 21203
(301) 237-5317

Merchandising Directors Inc.

16810 James Couzens Fwy.
Detroit, MI 48235
(313) 345-3600
P. David Ruopp, President
Private

Meridian Systems Inc.

115 Pierson Lane
Windsor, CT 06095
(203) 683-1289
William Keresey, Chairman
Private
Total Sales FYE 7/82: \$350,000 Est.
Computer Services Offered: • Software Products

Merkle Computer Systems Inc.

See: Pubco

Merrill Lynch & Co., Inc.

SUBSIDIARIES:

Merrill Lynch Economics

One Liberty Plaza
New York, NY 10006
(212) 637-6226
D. Albert Cox, President

Merrill Lynch Economics

See: Merrill Lynch & Co., Inc.

Meta Systems Concept Inc.

10 Columbus Circle
New York, NY 10019
(212) 580-7948
Private

Metamorphics

5 Drummond Rd
Westfield, NJ 07090
(201) 654-3200
Milton Seligman, President
Private
Total Sales FYE 1/81: \$1,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Metasystems Inc.

3645 Warrensville Center Rd
Cleveland, OH 44122
(216) 561-9111
Thomas Maruna, President
Private
Total Sales FYE 12/81: \$1,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services

Metier Management Systems, Inc.

5884 Point West Dr.
Houston, TX 77036
(713) 988-9100
Robin W. I. Lodge, President
Private
Total Sales FYE 5/82: \$37,455,000
Computer Services Offered: • Turnkey Systems

Metro Bank

10900 Wilshire Blvd.
Los Angeles, CA 90024
(213) 824-5700
James Salin, President
Public
Cptr. Svcs. Revs. FYE 12/82: \$4,000,000 Est.
Computer Services Offered: • Processing

Metro System, Inc.

2828 E. 51st
Tulsa, OK 74105
(918) 743-5351
James A. Greenway, President
Private
Total Sales FYE 12/81: \$4,500,000
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

Metrocom Inc.

200 S. College St., Ste. 1500
Charlotte, NC 28202
(704) 374-1990
Tarokh Taefi, Chairman & President
Private
Total Sales FYE 1/81: \$3,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Metromail Corporation

901 West Bond
Lincoln, NE 68521
(402) 475-4591
William L. Howe, President
Private
Total Sales FYE 5/82: \$50,000,000 Est.
Cptr. Svcs. Revs. FYE 5/82: \$47,000,000 Est.
Computer Services Offered: • Processing

Metropolitan Computer Center

See: Forest Lawn Company

Metropolitan Life Insurance Company

SUBSIDIARIES:

DTSS Incorporated

10 Allen St.
Hanover, NH 03755
(603) 643-6600
Peter R. Genereaux, President
Private
Total Sales FYE 12/81: \$6,200,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Micom Systems

1847 Ruddiman Rd.
N. Muskegon, MI 49445
(616) 744-4212
Richard Schanhals, President
Private

Directory of Computer Services Companies

Micor-Net, Inc.

See: Galler Group, The

Micro Applications Group

7300 Caldas Avenue
Van Nuys, CA 91406
(213) 881-8076
Greg Scott, Owner
Private

Micro Associates Inc.

2300 Hwy 365, Ste 510 LB 131
Nederland, TX 77627
(713) 724-6583
Mark Lee, President
Private
Computer Services Offered: • Processing

Micro Business Applications, Inc.

P.O. Box 2888
La Jolla, CA 92038
(714) 453-8884

Micro Business Software Inc. (MBSI)

Dover Road Willow Hill Building
Chichester, NH 03263
(603) 798-5700
Private
Total Sales FYE 7/82: \$1,750,000 Est.
Computer Services Offered: • Processing

Micro Business Systems Inc.

7725 Broadway, Suite B
Merrillville, IN 46410
(219) 769-3445
Roger Pace, Vice President
Private
Total Sales FYE 7/82: \$400,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Micro Computer Management Inc

200 West Prospect Rd
Fort Collins, CO 80526
(303) 493-5700
Jerry Taylor, President
Computer Services Offered: • Software Products

Micro D, Inc.

17406 Mt. Cliffwood Circle
Fountain Valley, CA 92708
(714) 540-4781
Lorraine Mecca, President
Public
Total Sales FYE 10/82: \$25,348,000
Cptr. Svcs. Revs. FYE 10/82: \$7,857,880
Computer Services Offered: • Software Products

Micro Data Base Systems, Inc. (MDBS)

P.O. Box 248
Lafayette, IN 47902
(317) 463-2581
Gary Koehler, President
Private
Total Sales FYE 12/82: \$3,600,000
Computer Services Offered: • Software Products

Micro Five Corp

17791 Sky Park Circle
Irvine, CA 92714
(714) 957-1517
Computer Services Offered: • Software Products

Micro Focus Inc.

See: Micro Focus Ltd.

Micro Focus Ltd.

SUBSIDIARIES:

Micro Focus Inc.

2465 E. Bayshore Road Suite 400
Palo Alto, CA 94303
(415) 856-4161
Paul Adams, President
Public
Total Sales FYE 11/82: \$8,000,000 Est.
Computer Services Offered: • Software Products

Micro Information Systems, Inc.

Richardson Plaza Route 309 & Richardson Rd.
Montgomeryville, PA 18936
(215) 855-2700
Stanley I. Simkins, President
Private

Micro Macro Systems Inc.

10 Columbus Circle, 25th Floor
New York, NY 10019
(212) 246-4242
Joseph Forgione, President
Private
Total Sales FYE 6/81: \$1,300,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Micro Solutions, Inc. (MSI)

8511 Washington Blvd.
Culver City, CA 90230
(213) 559-3940
Ronald Olch, President
Private
Total Sales FYE 3/82: \$750,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Micro Systems Software

3235 Kifer Rd.
Santa Clara, CA 95051
(408) 735-1650
George Fraine, Proprietor
Private

Micro-Ap Inc.

7033 Village Parkway, No. 206
Dublin, CA 94566
(415) 828-6697
Robert Goodman, President

Directory of Computer Services Companies

Micro-Base Associates, Inc.

3477 East Livingston
Columbus, OH 43227
(614) 231-2130
Schumann Rafizadeh, Vice President
Private

Total Sales FYE 7/81: \$450,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Micro-Call Services

9655-M Homestead Court
Laurel, MD 20707
(301) 776-5253

Computer Services Offered: • Software Products

Microbol, Inc.

P.O. Box 627
Plymouth, FL 32768
(305) 886-5854
Richard C. Cull, President
Private

Microcobol Products Inc.

Name changed to: BOS National

Microcom Inc

1400-A Providence Highway
Norwood, MA 02062
(617) 762-9310

Total Sales FYE 7/82: \$1,500,000 Est.
Computer Services Offered: • Software Products

Microcommet

See: Wilson Management Systems and Technology Group

Microcomputer Consultants

P.O. Box T
Davis, CA 95616
(916) 756-8104
Charles Russell, Owner
Private

Microcomputer Software

See: Aeronca, Inc

Microcomputer Systems Development

29319 Golden Meadow Dr.
Rancho Palos Verdes, CA 90274
(213) 541-0437

Microcon Digital Systems Inc

126 W Walnut St
Kokomo, IA 46901

Computer Services Offered: • Software Products

Micrographic and Computer Services

See: McNair, John & Associates

Micromark Systems

5340 Thornwood Dr
San Jose, CA 95123
(408) 578-2900

Computer Services Offered: • Turnkey Systems

Micronomics Business Systems, Inc.

1061 54th Street
Brooklyn, NY 11219
(212) 436-0381
B. Rabinowicz, President

MicroPro International Corp

33 San Pablo Road
San Rafael, CA 94903
(415) 499-1200
Scymour I. Rubinstein, President

Private
Total Sales FYE 8/82: \$24,000,000 Est.
Computer Services Offered: • Software Products

Microsoft, Inc.

10700 Northrup Way
Bellevue, WA 98004
(206) 455-8080
Bill Gates, President

Private
Total Sales FYE 12/82: \$22,000,000 Est.
Computer Services Offered: • Software Products

Microsystems Consulting

5237 College Ave
Oakland, CA 94618
(415) 428-2711

Charles Akers, President
Computer Services Offered: • Software Products

Microsystems Inc.

6604 North Addison, Ste 212B
Spokane, WA 99208
(509) 747-4135

Microtrol Systems Inc.

11181 Harry Hines Blvd.
Dallas, TX 75229
(214) 247-7872

Mid-American Control Corporation

US 60 West PO Box 40065
Shelbyville, KY 40065
(502) 633-5700
George R. Arvin, President

Private
Total Sales FYE 10/81: \$1,200,000
Computer Services Offered: • Software Products • Turnkey
Systems

Mid-American Investment

SUBSIDIARIES:

Educational Methods, Inc

PO Box 2908
Denver, CO 80201
(303) 770-2571

Kathleen Heinrich, President
Total Sales FYE 12/81: \$900,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Mid-Continent Computer Service Inc.

Merged with: ADAC Laboratories

Directory of Computer Services Companies

Midco Data Systems

See: Dakco Distributors

Midcom Corporation

1940 N. Tustin, Ste. 117

Orange, CA 92665

(714) 998-6041

Stephen Pearson, President

Private

Total Sales FYE 9/82: \$2,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services**Midwest Data Systems, Inc.**

See: Celina Financial

Midwest Stock Exchange and DST, Inc.

SUBSIDIARIES:

Illinois Stock Transfer Inc.

223 W Jackson

Chicago, IL 60606

(312) 427-2953

George Pearson, President

Milestone Systems, Inc.

1846 E Camelback Rd, Ste 302

Phoenix, AZ 85016

(602) 279-9216

Michael Miles, President

Computer Services Offered: • Software Products**Miller Computing Corp**

See: Miller Technology and Communications

Miller Microcomputer Services

61 Lake Shore Rd.

Natick, MA 01760

(617) 653-6136

A. Richard Miller, Partner

Private

Miller Technology and Communications

SUBSIDIARIES:

Miller Computing Corp

4837 E McDowell Dr

Phoenix, AZ 85008

(602) 254-1129

Chuck Winslow, President

Cptr. Svcs. Revs. FYE 9/81: \$1,700,000

Computer Services Offered: • Turnkey Systems**Miller-O'Flynn**

10459 Jefferson Blvd.

Culver City, CA 90230

(213) 345-9615

Don Miller, President

Private

Millerick & Associates Inc.

655 Redwood Hwy, Ste 243

Mill Valley, CA 94941

(415) 383-7332

Computer Services Offered: • Software Products**MIMICS, Inc.**

6427 Hillcroft, Ste. 331

Houston, TX 77081

(713) 440-0083

Rich Wildgerube, President

Private

Total Sales FYE 7/83: \$600,000 Est.

Computer Services Offered: • Turnkey Systems**Mincron SBC Corporation**

350 Fifth Ave. Suite 2810

New York, NY 10118

(212) 736-7970

Computer Services Offered: • Software Products • Professional Services**Mineral Search, Inc.**

12344 Perry Road

Houston, TX 77070

(713) 890-7600

William C Oliver, President

Private

Total Sales FYE 7/82: \$2,500,000

Computer Services Offered: • Processing**Mineweld Company of Indiana**

DIVISIONS:

Mineweld Data Management Center

5420 W. Morris Street

Indianapolis, IN 46241

(317) 248-8585

Mineweld Data Management Center

See: Mineweld Company of Indiana

Mini Computer Application Software (MCAS)

P.O. Box 2553

Orcutt, CA 93454

(805) 735-1069

Mini Computer Systems International Inc.

7420 Ranco Rd.

Richmond, VA 23228

(804) 264-0867

Mini Data Systems

2041 Rosecrans Ave.

El Segundo, CA 90245

(213) 640-0404

Private

Total Sales FYE 5/82: \$2,588,000

Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

Mini Probe Corporation

6605 Woodhaven Blvd.
Rego Park, NY 11374
(212) 830-0110
G. O'Malley, President

Mini-Computer Business Applications, Inc. (MCBA)

2441 Honolulu Ave
Montrose, CA 91020
(213) 247-9050
Stina Hans, President

Private

Total Sales FYE 8/81: \$3,000,000

Computer Services Offered: • Software Products

Mini-Computer Support Group

3645 Warrensville Center Rd
Shaker Heights, OH 44122
(216) 283-2000

Richard Maler, President

Private

Total Sales FYE 7/81: \$1,500,000 Est.

Computer Services Offered: • Software Products

Mini-Computer Systems Inc.

399 Fairview Park Dr.
Elmsford, NY 10523
(914) 592-8812

Minicomputer Company of Maryland, Inc.

793 Elkridge Landing Rd, Ste 16S
Linthicum, MD 21090
(301) 796-7575
Robert W. Johnson, President

Minicomputer Modeling Inc.

200 W Mercer Queen Anns Square, Ste 508
Seattle, WA 98119
(206) 282-9717

Van R. Peterson, President

Total Sales FYE 8/82: \$1,250,000 Est.

Computer Services Offered: • Software Products

Minicomputer Sales & Leasing, Inc.

4 Gary Road
Union, NJ 07083
(201) 964-6700
Theodore M. Sabarese, President
Private

Minicomputer Systems Technology, Inc.

399 Fairview Park Dr
Elmsford, NY 10523
(914) 592-8812
Bill Doniger, President

Minidata Services, Inc.

1259 Route 46
Parsippany, NJ 07054
(201) 263-0020
Edward Bindel, President

Miningham & Oellerich, Inc.

225 Broadway
New York, NY 10007
(212) 349-4410
John P. Oellerich, President
Private
Total Sales FYE 12/81: \$1,200,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Ministry Management Systems

See: Personal Computer Management Corp

Minnesota Information Systems Corporation

See: Decision Systems, Inc.

Minute Man Mailers

SUBSIDIARIES:

Mailing Data Services

510 E. Commercial Ave.
Los Angeles, CA 90012
(213) 626-6301
William J. Atherston, President

SUBSIDIARIES:

Postal Data Corporation

4007A Highway 301
La Plata, MD 20646
(301) 870-3600
Barbara Zuidhof, President

Minuteman Computer Corporation

Name changed to: Production Systems

Misco

3601 N. Miami Ave.
Miami, FL 33137
(305) 576-0522
Omer S. Bader, President
Private
Total Sales FYE 6/82: \$758,000
Computer Services Offered: • Processing

Mitchell Matics

See: Cordova Corporation

Mitchell Systems Inc.

SUBSIDIARIES:

Structural Programming Inc.

83 Boston Post Rd.
Sudbury, MA 01776
(617) 443-5366
Neal B. Mitchell, Jr., President

Mitre Corporation

10301 Middlesex Turnpike
Bedford, MA 01730
(617) 271-2000
R.R. Everett, President
Private
Total Sales FYE 7/82: \$210,000,000 Est.
Cptr. Svcs. Revs. FYE 7/82: \$175,000,000 Est.
Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Mitrol, Inc.

See: General Electric Company

Mnemonics Inc.280 Connecticut Avenue
South Norwalk, CT 06854
(203) 853-7511

Henry T. Tealer, President

Private

Total Sales FYE 10/81: \$1,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Mobius Division

See: Nabu Manufacturing Corp.

Modern Computer Systems Corp6356 South Tamiami Trail
Sarasota, FL 33581
(813) 923-2584

Robert W. Slusarz, President

Computer Services Offered: • Software Products

Modular Information Systems, Inc. (MIS)1716 West Colonial Drive
Orlando, FL 32804
(305) 422-4160

James Holmes, President

Private

Total Sales FYE 1/81: \$1,200,000 Est.

Computer Services Offered: • Software Products

Modulus Data Systems Inc520 Mercury Dr
Sunnyvale, CA 95051
(408) 247-5232

George Liviakis, President

Private

Molecular Design Ltd.1122 B St
Hayward, CA 94541
(415) 581-1996

Computer Services Offered: • Software Products

Monchik-Weber Corporation11 Broadway 2nd Fl
New York, NY 10004
(212) 269-5460

John R. Weber, President

Public

Total Sales FYE 5/83: \$21,982,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Monchik-Weber Metro Data Inc.111 West Jackson Blvd
Chicago, IL 60604
(312) 663-4143

Klaren K. Alexander, Executive Vice President

Computer Services Offered: • Processing

Monchik-Weber Metro Data Inc.

See: Monchik-Weber Corporation

Money Management Systems, Inc.303 Wyman St.
Waltham, MA 02154
(617) 890-2070

W. Benton Jones, President

Private

Total Sales FYE 6/81: \$2,000,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Money Tree Systems Inc.P.O. Box 41
McFarland, WI 53558
(608) 838-8273**Montgomery Data Systems Inc.**10400 Connecticut Avenue
Kensington, MD 20795
(301) 949-1898

Lynne L. Riley, President

Private

Total Sales FYE 2/82: \$800,000 Est.

Computer Services Offered: • Processing

Moore Business Forms

DIVISIONS:

International Graphics1660 South Highway 100 Parkdale Plaza 4th Fl
St Louis Park, MN 55416
(612) 540-1000

Lou Ruppik, VP & General Manager

Total Sales FYE 12/82: \$52,000,000 Est.

Cptr. Svcs. Revs. FYE 12/82: \$46,800,000 Est.

Computer Services Offered: • Processing • Turnkey Systems

Moore Data Systems Inc.P.O. Box 3616
Baton Rouge, LA 70821
(504) 928-1763

Harley Moore, President

Private

Morgan Guaranty Trust23 Wall St.
New York, NY 10005
(212) 483-2323

Walter H. Page, President

Morino Associates Inc.8133 Leesburg Pk. Ste 602
Vienna, VA 22180
(703) 734-9494

Mario M. Morino, President

Private

Total Sales FYE 6/83: \$8,200,000

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Morrow Computer Services

1140 Murfreesboro Rd
Nashville, TN 37271
(615) 329-1979

Mortada International

7616 LBJ Freeway, Suite 406
Dallas, TX 75251
(214) 233-7703

Mountain Software Growers

3815 Montrose, Ste 236
Houston, TX 77006
(713)526-5349

Mountain States Computing

SUBSIDIARIES:

A Data Services

1142 Indian School Rd., W.
Phoenix, AZ 85011
(602)277-4413
Fred Schmitt, President

Multibank Computer

See: Multibank Financial Corp.

Multibank Financial Corp.

SUBSIDIARIES:

Multibank Computer

11 Midstate Dr.
Auburn, MA 01501
(617) 832-5344
Herman Hipson, President

Multicept Corporation

201 West Pine St.
Rome, NY 13440
(315) 337-1000
Barry Moritz, President
Private

Multinational Computer Models Inc.

605 Bloomfield Ave.
Montclair, NJ 07042
(201) 746-5060
Abraham George, President
Private
Total Sales FYE 12/82: \$1,000,000
Computer Services Offered: • Professional Services

Multiple Funding Services Inc.

Merged with: Dun & Bradstreet Computing

Multiplications, Inc

1050 Massachusetts Ave Suite 2300
Cambridge, MA 02138
(617)864-5810
Michael H. Pomerantz, President

Private

Total Sales FYE 4/82: \$2,400,000

Computer Services Offered: • Software Products • Professional Services

Multitask, Inc

1007 Farmington Ave, Ste 15
West Hartford, CT 06107
(203)232-2142

Computer Services Offered: • Software Products

Muse Software

347 N. Charles St.
Baltimore, MD 21201
(301) 659-7212
Edward Zaron, President

Private

Computer Services Offered: • Software Products

Mutual Data Inc.

Acquired/merged with: Policy Management Systems

Mycroshare, Inc.

135 Lake Street
S. Kirkland, WA 98033
(206) 822-6074
Paul H. Nye, President

Mylee Digital Sciences, Inc.

155 Weldon Pkwy.
Maryland Heights, MO 63043
(314) 567-3420
James R. Moog, President

Public

Total Sales FYE 10/82: \$3,367,000

Computer Services Offered: • Turnkey Systems

NCA Corporation

388 Oakmead Pkwy.
Sunnyvale, CA 94086
(408) 245-7990
Mark Ciotek, President

Public

Total Sales FYE 12/82: \$12,804,000

Cptr. Svcs. Revs. FYE 12/82: \$12,256,000

Computer Services Offered: • Processing • Software Products

NCI, Inc.

Absorbed by: Pansophic Systems, Inc.

NCNB Corporation

1 NCNB Plaza
Charlotte, NC 28255
Thomas Stors, Chairman
Public

Cptr. Svcs. Revs. FYE 12/81: \$863,000

Computer Services Offered: • Processing

NCR Corporation

DIVISIONS:

EFT and Data Services Division

Directory of Computer Services Companies

DIVISIONS:

NCR Data Services

1700 S. Patterson Blvd.
Dayton, OH 45479
(513) 445-4600
James D. Wise, Asst. Vice President
Total Sales FYE 12/82: \$79,000,000
Computer Services Offered: • Processing

NCR Data Services

See: NCR Corporation

NDX Corporation

17 South Briar Hollow, Ste 401
Houston, TX 77027
(713) 850-9408
Computer Services Offered: • Software Products

NJL Data Corporation

See: New Jersey Life

NLT Computer Services

Name changed to: Endata, Inc.

NMF Inc.

See: SIS Company Company

NMG Systems Inc.

220 Montgomery St., Ste. 990
San Francisco, CA 94104
(415)398-3215
Computer Services Offered: • Software Products

NSA, Inc.

One Cherry Hill
Cherry Hill, NJ 08002
(609) 667-5000
Nathan Konecky, President
Public
Total Sales FYE 9/82: \$4,579,000
Computer Services Offered: • Professional Services •
Turnkey Systems

SUBSIDIARIES:

Arms Inc.

One Cherry Hill Suite 300
Cherry Hill, NJ 08002
(609) 667-5000
Computer Services Offered: • Processing

Interactive Information System Inc.

546 Penn Avenue
West Reading, PA 19611
(215) 375-6265
Russell Hinnertshitz, President
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

National Systems Analysts Inc.

One Cherry Hill, Suite 300
Cherry Hill, NJ 08034
(609) 667-5000
Nathan Konecky, President

NAB Software Services

3236 Candlelight, NE
Albuquerque, NM 87111
(505)298-2346
Computer Services Offered: • Software Products

Nabu Manufacturing Corp.

485 Richmond Rd
Ottawa, ON K1A0B
(613)725-3300
John B. Kelly, Chairman
Private
Computer Services Offered: • Software Products •
Professional Services

DIVISIONS:

Mobius Division

485 Richmond Rd
Ottawa, ON K1A0B
(613)725-3300
David A. Clark, President
Total Sales FYE 2/81: \$1,028,000
Computer Services Offered: • Software Products •
Professional Services

Natek Corporation

190 Moore Street
Hackensack, NJ 07601
(212) 532-9191
Ira Silverman, President
Private

SUBSIDIARIES:

Amtab Data

190 Moore Street
Hackensack, NJ 07601
(201) 343-8900
Ira Silverman, President

National Bancard Corporation

See: Continental Telecom Inc.

National Bank of Commerce

1525 Elm Street, LTV Tower P.O. Box 2249
Dallas, TX 75221
(214) 828-5660
John Schultz, Senior Vice President of DP
Private

SUBSIDIARIES:

Commerce General Corp.

1878 E. Broons Rd.
Memphis, TN 38116
(901) 345-3990
Ron Young, President
Private

National Bank of Virginia

Directory of Computer Services Companies

SUBSIDIARIES:

Data Corp of Virginia, Inc.

RNB Center
Harrisburg, VA 22801
(703) 434-1331
C. Sheldon Layman, President
Private

National Billing Systems, Inc.

See: National Data Corporation

National Business Systems, Inc.

9110 Meadowview Rd
Minneapolis, MN 55420
(612) 835-5226
David Ihle, President
Private

SUBSIDIARIES:

Key-Data Associates, Inc.

6043 Hudson Rd
St. Paul, MN 51119
(612) 735-4700
David Ihle, President

National Check Records Corp.

975 Stewart Ave
Garden City, NY 11530
(516) 222-8610
Ivan T. Berman, President
Private
Total Sales FYE 7/82: \$8,000,000 Est.
Computer Services Offered: • Processing

National Color Labs

SUBSIDIARIES:

Wincl Corporation, The

306 West First Avenue
Roselle, NJ 07203
(201) 245-6444
Dennis H. Dwyer, Vice President
Private

National Computer Analysts Inc.

U.S. Highway One at Farber Road
Princeton, NJ 08540
(609) 452-2800
John J. Sheehan, President
Public
Total Sales FYE 12/81: \$2,500,000
Computer Services Offered: • Processing

National Computer Network of Chicago, Inc.

1929 N. Harlem Avenue
Chicago, IL 60635
(312) 622-6666
James Leopold, President
Private

National Computer Systems, Inc.

4401 W. 76th Street
Minneapolis, MN 55440
(612) 830-7600
David C. Malmberg, President
Public
Total Sales FYE 1/83: \$59,541,000
Cptr. Svcs. Revs. FYE 1/83: \$19,238,000
Computer Services Offered: • Processing • Turnkey Systems

National CSS, Inc.

Name Changed to: Dun & Bradstreet Computing

National Data Communications

5540 Harvest Hill Suite 150
Dallas, TX 75230
(214) 386-0600
Thomas W. Butler, Chairman
Public
Total Sales FYE 10/82: \$16,590,000
Computer Services Offered: • Professional Services • Turnkey Systems

National Data Corporation

1 National Data Plaza Corporate Square
Atlanta, GA 30329
(404) 329-8500
L. C. Whitney, President
Public
Total Sales FYE 5/83: \$119,949,000
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

SUBSIDIARIES:

National Billing Systems, Inc.

12 Corporate Square
Atlanta, GA 30329
(404) 325-4411
Computer Services Offered: • Processing

DIVISIONS:

Rapidata, Inc.

20 New Dutch Lane
Fairfield, NJ 07006
(201) 227-0035
Robert J. O'Brien, Vice President
Computer Services Offered: • Processing • Software Products • Professional Services

National Data Services, Inc.

21835 Nordhoff St
Chatsworth, CA 91311
(213) 882-7360
Charles Flynn, President
Private

National Database Software, Inc. (NDS)

54808 Centerbrook Rd.
West Bloomfield, MI 48033
(313) 851-5560
David Kleinberg, President
Private

Directory of Computer Services Companies

National Datacentre Corp.

181 West Pender St.
Vancouver, BC V6B 1
(604) 682-4262
J.G. Bartlett, Executive Vice President
Private
Total Sales FYE 3/81: \$4,800,000
Computer Services Offered: • Processing • Software
Products • Professional Services

National Dynamics, Inc.

2285 Elmwood Dr.
Smyrna, GA 30080
(404) 433-3000
Gerald Cohen, Exec. Vice President
Private

National Economic Research Associates, Inc.

5 World Trade Center, 8Th Fl
New York, NY 10048
(212) 524-7800
Irwin Stelzer, President
Private
Cptr. Svcs. Revs. FYE 12/81: \$500,000 Est.
Computer Services Offered: • Processing

National Education Corporation

DIVISIONS:

Brown Computer Center

2716 E Lake St
Minneapolis, MN 55406
(612) 721-2481
Steve Wells, Manager of DP Services

National Evaluation Systems, Inc.

30 Gatehouse Rd PO Box 226
Amherst, MA 01004
(413) 256-0444
William Phillip Gorth, President
Private
Total Sales FYE 6/81: \$4,600,000 Est.
Cptr. Svcs. Revs. FYE 6/81: \$1,500,000 Est.
Computer Services Offered: • Professional Services

National Information Systems, Inc.

20370 Town Center Lane Suite 245
Cupertino, CA 95104
(408) 257-7700
Arden P. Scott, President
Private
Total Sales FYE 12/81: \$2,700,000 Est.
Computer Services Offered: • Processing • Software
Products

National Information Utility

1600 Anderson Rd
McLean, VA 22102
(703) 734-7000
Jack Taub, President
Computer Services Offered: • Processing

National Integrated Software Services Inc

See: Rio Grande Industries

National Planning Data Corp

PO Box 610
Ithica, NY 14850
(607) 273-8208
Douglas Salter, President
Private
Total Sales FYE 12/82: \$2,000,000 Est.
Computer Services Offered: • Processing

National Real Estate Exchange

418 Clayton Street
San Francisco, CA 94117
(415) 221-2121
Ron Greybeal, President
Private

National Sharedata Corporation

Acquired by/merged with: Citicorp

National ShareGraphics, Inc.

1949 Stemmons Freeway
Dallas, TX 75207
(214) 651-1025
Del Knowler, President
Private

National Shawmut Bank of Boston

One Federal Street
Boston, MA 02110
(617) 292-2147

National Spinning Company, Inc.

SUBSIDIARIES:

Network Computing Corporation

5301-77 Center Dr. Suite 40
Charlotte, NC 28210
(704) 525-8810
Robert C Harding, President

National Systemmetics

SUBSIDIARIES:

Reliable Data Service

1766 El Camino
Burlingame, CA 94010
Prosper Bijl, Manager

National Systems & Services

1337 Grendel Wy
Sacramento, CA 95833
(415) 574-5655

National Systems Analysts Inc.

See: NSA, Inc.

National Systems Corporation

2241 West Howard Street
Chicago, IL 60645
(312) 338-6611

Directory of Computer Services Companies

National Systems, Inc

320 N Main St, Ste 303 PO Box 7751
Ann Arbor, MI 48107
(313)996-1969
Daniel P. Mincavage, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

National Time Sharing & Data Service

8404 Pine Ave. P.O. Box 70
Niagara Falls, NY 14304
(716) 297-0553

National Training Systems

1111 Broadway
Santa Monica, CA 90401
(213) 394-7685
Ron Posner, Chairman

Private

Total Sales FYE 4/82: \$2,500,000

Computer Services Offered: • Professional Services

Nationwide Computer Services

Interstate Hwy. 45, N.
Lemus, TX 75719
(214)227-2900

Nelson & Bauman, Inc

100 William St, 20th Fl
New York, NY 10038
(212)785-9576

Edward W. Nelson, President

Private

Total Sales FYE 12/82: \$1,000,000

Computer Services Offered: • Processing • Turnkey Systems

Neodata Services

See: Nielsen, A.C. Company

Neoterics, Inc.

Acquired/merged with: Computer Task Group Inc.

Neshaminy Valley Information Processing Inc. (NVIP)

See: Combined International Corp

Nestar Systems Inc. Palo Alto ICS**Division**

2585 E. Bayshore Rd.
Palo Alto, CA 94303
(415) 493-2223

Harry J. Saal, President

Private

Network Communications International

2639 Parkmont Ct. SW
Olympia, WA 98502
(206) 754-4780

Philip Tenkhoff, President

Private

Network Computing Corporation

See: National Spinning Company, Inc.

Network Consultants, Inc.

See: General Electric Company

Network Data Base Systems, Inc

2083 Landings Dr
Mountain View, CA 94043
(415)969-4100

Computer Services Offered: • Professional Services

Network Data Processing Corporation

321 Third Street Southeast
Cedar Rapids, IA 52407
(319) 365-8691

John D. Ballard, President

Public

Total Sales FYE 3/82: \$1,866,300

Cptr. Svcs. Revs. FYE 3/82: \$1,800,000

Computer Services Offered: • Processing • Software Products

Network Technology Inc.

See: Computer Dynamics, Inc.

New Century Freight Traffic Association

See: The Marmon Group

New Directions

See: Data Directions, Inc.

New England Management Services Inc

240 Bradley St
New Haven, CT 06510
(203)787-3281

Ned B Wilson, President

Computer Services Offered: • Software Products

New Jersey Life**SUBSIDIARIES:****NJL Data Corporation**

Park 80 Plaza West
Saddle Brook, NJ 07662
(201) 843-4240

New Orleans Bancshares Inc

1010 Common St
New Orleans, LA 70152

SUBSIDIARIES:**Bank of New Orleans and Trust Company**

PO Box 52499
New Orleans, LA 70152
(504)561-7000

Lawrence A. Merrigan, President

Cptr. Svcs. Revs. FYE 12/81: \$1,244,000

Computer Services Offered: • Processing

New Systems Inc

2505 East Thomas, Ste 6
Phoenix, AZ 85016
(602)956-0990

David L. Warren, President

Private

Total Sales FYE 7/82: \$750,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Directory of Computer Services Companies

New York and American Stock Exchanges**SUBSIDIARIES:****Securities Industry Automation Corporation**

55 Water Street
New York, NY 10041
(212) 623-7751
Charles B. McQuade, President
Total Sales FYE 12/82: \$128,000,000 Est.
Cptr. Svcs. Revs. FYE 12/82: \$125,000,000 Est.
Computer Services Offered: • Processing

New York Times Information Services

Acquired/merged with: Mead Data Central

Nichols & Company Inc.

5839 Green Valley Circle Suite 104
Culver City, CA 90230
(213) 670-6400
John F. Nichols, President
Private
Total Sales FYE 12/81: \$1,500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Nicolet Cad Corporation

See: Nicolet Instrument Corporation

Nicolet Instrument Corporation**DIVISIONS:****Nicolet Cad Corporation**

2450 Whitman Rd.
Concord, CA 94518
(415) 827-1020
Philip Monego, President
Total Sales FYE 3/81: \$3,000,000 Est.
Computer Services Offered: • Turnkey Systems

NIDUS Systems

1932 14th
Boulder, CO 80302
(303) 442-8057

Nielsen, A.C. Company

Nielsen Plaza
Northbrook, IL 60062
(312) 498-6300
N.E. Harden, President
Public
Total Sales FYE 8/82: \$643,826,000
Cptr. Svcs. Revs. FYE 8/82: \$113,500,000 Est.
Computer Services Offered: • Processing

SUBSIDIARIES:**Compucon**

13749 Newton Road
Dallas, TX 75240
(214) 233-4380
Philip Lindley, President
Computer Services Offered: • Software Products • Professional Services

Neodata Services

1255 Portland Place
Boulder, CO 80302
(303) 442-4282
Private
Computer Services Offered: • Processing

Nixdorf Computer AG**SUBSIDIARIES:****Nixdorf Computer Software Co.**

6517 Everglades Dr.
Richmond, VA 23225
(804)276-9200
Jose Santiago, President
Total Sales FYE 12/82: \$3,000,000
Computer Services Offered: • Software Products

Nixdorf Computer Software Co.

See: Nixdorf Computer AG

Noble Lowndes Group**SUBSIDIARIES:****Woodward, Ryan, Sharp and Davis**

3 Park Ave.
New York, NY 10016
(212) 689-4100
Gerald Guralnik, President
Private
Total Sales FYE 3/83: \$6,750,000 Est.
Cptr. Svcs. Revs. FYE 3/83: \$4,600,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Noesis Computing Company

615 Third Street
San Francisco, CA 94107
(415) 495-7440
Robert V. Scavullo, President

Nordata, Inc.

100 Route 46
Mountain Lakes, NJ 07046
(201) 335-0050
Carl Mazzo, President
Private
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Norrell Systems Corporation

3098 Piedmont Rd., Suite 404
Atlanta, GA 30305
(404) 262-2100
Guy W. Millner, President

Directory of Computer Services Companies

North American Controls (NAC)

14755 S.E. 82 Dr.
Clackamas, OR 97015
(503) 657-0211

North American National Corporation

SUBSIDIARIES:

Asset Data Systems Inc.

1015 East Broad Street
Columbus, OH 43205
(614) 253-7455
John C. Miller, President

North American Processing

6160 S. Syracuse Way
Englewood, CO 80237
(303) 694-3666
Wayne Woodside, Vice President
Computer Services Offered: • Processing

North County Computer Services

2235 Meyers Ave.
Escondido, CA 92025
(714) 745-6006
Robert Mayhew, President
Private

Northeast Data Systems Inc

20 A Street
Burlington, MA 01803
(617) 273-2920
Randolf Nayler, President
Private

Total Sales FYE 12/82: \$1,900,000 Est.
Computer Services Offered: • Turnkey Systems

Northeast Datacom Inc.

Barnes Industrial Park North P.O. Box 5014, 4 Tower Dr.
Wallingford, CT 06492
(203) 265-3455
Larry Morse, President
Private

Northeastern Computer Service Inc.

See: St. Lawrence National Bank

Northeastern Systems Associates Inc.

636 Beacon St.
Boston, MA 02215
(617) 266-1930
Homer W. Cates, President
Private

Northern Consolidated Industries, Inc. (NCI)

See: REAP Inc.

Northern Numbers, Inc.

430 Oak Grove Suite 201
Minneapolis, MN 55403
(612) 871-7667
Peter Asch, President

Private
Total Sales FYE 12/81: \$650,000 Est.
Computer Services Offered: • Software Products • Professional Services

Northwest Analytical Inc.

1532 SW Morrison St
Portland, OR 97205
(503) 224-7727
J. L. Cawley, President

Private
Total Sales FYE 12/81: \$300,000
Computer Services Offered: • Software Products • Turnkey Systems

Northwest Bank Corporation

Name changed to: Norwest Bank Minneapolis, N.A.

Northwest Computer Services, Inc.

See: Norwest Bank Minneapolis, N.A.

Northwest Keytouch

See: Lawson Associates

Northwest Management Services, Inc.

2323 Eastlake Ave East
Seattle, WA 98102
(206) 329-9990
John Hughes, President
Private
Total Sales FYE 3/83: \$3,600,000
Computer Services Offered: • Processing

Norwest Bank Minneapolis, N.A.

SUBSIDIARIES:

Northwest Computer Services, Inc.

Seventh & Marquette P.O. Box B-1397
Minneapolis, MN 55480
(612) 372-8199
Frank Powell, President
Total Sales FYE 12/82: \$12,100,000
Computer Services Offered: • Processing

Norwest Financial, Inc.

207 Ninth Street
Des Moines, IA 50307
(515) 243-2131
Richard J. Brinkman, President

Public
Total Sales FYE 12/82: \$213,278,000
Cptr. Svcs. Revs. FYE 12/82: \$12,502,000
Computer Services Offered: • Processing • Professional Services

Nour Corporation

2740 S. Harbor Blvd., Suite A
Santa Ana, CA 92704
(714) 754-6667

Nova Computing Services

Name Changed to: Southern Computing Services, Inc.

Directory of Computer Services Companies

Novva Computer System, Inc.

190 South King St., Ste. 800
Honolulu, HI 96813
(808) 521-8011
Howard H. S. Tan, President

Private

Computer Services Offered: • Processing • Turnkey Systems

Nu-Comp Systems, Inc.

1573 Selby Avenue
St. Paul, MN 55104
(612) 646-4507
Bahram Yusefzadeh, President
Private

NUCO Systems, Inc. Services, Inc.

See: Security America Corporation

Numerax, Inc.

230 West Passaic St.
Maywood, NJ 07607
(201) 368-0170
Keith Keenan, President

Public

Total Sales FYE 6/83: \$6,207,112

Cptr. Svcs. Revs. FYE 6/83: \$5,600,000 Est.

Computer Services Offered: • Processing

Numeri/Comp, Inc.

703 Grove St.
Rockford, IL 61108
(815) 963-2435
Emil Hahn, President
Private

Numeric Computational Systems

704 Preston Rd.
Erdenheim, PA 19118
(215) 233-3360
Tom March, President
Private

Numeridex, Inc.

241 Holbrook Drive P.O. Box 11000
Whelling, IL 60090
(312) 541-8840
Whilliam Gapp, President

Private

Total Sales FYE 12/82: \$7,000,000 Est.

Computer Services Offered: • Turnkey Systems

Nyplan Inc

135 Lake St. South
Kirkland, WA 98033
(206) 822-6074

Paul Nge, President

Total Sales FYE 7/82: \$1,000,000 Est.

Computer Services Offered: • Software Products

OAO

7500 Greenway Center
Greenbelt, MD 20770
(301) 345-0700
Cecil Barker, Chairman

Private

Total Sales FYE 6/82: \$40,000,000

Cptr. Svcs. Revs. FYE 6/82: \$39,000,000

Computer Services Offered: • Processing • Professional Services

ODS Systems, Inc.

See: Tung, C. Y.

OEM Data Systems, Inc.

40 Orville Drive
Bohemia, NY 11716
(516) 567-7777
J. Sandier, President

OK Data Services

229 West Avenue
Darien, CT 06820
(203) 655-2727
Buzz Bellefleur, President
Private

OLI Systems, Inc.

31 S Street Suite 907-910
Marstown, NJ 07960
(212) 736-7257
Marshall Rafal, PH.D., President
Private

OR/MS Dialogue, Inc.

19 Rector St.
New York, NY 10006
(212) 425-2665
Arthur Stern, Executive Vice President
Private

Total Sales FYE 6/82: \$2,000,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Data Factory, Inc.

19 Rector St.
New York, NY 10006
(212) 425-2665
Arthur Stern, President

O'Tech Group Inc

DIVISIONS:

Insoft

10175 SW Barbur Blvd, Ste 202B
Portland, OR 97219
(503) 244-4181

Computer Services Offered: • Software Products

Oak Software

300 South Dunean Ave
Clearwater, FL 33515
(813) 441-1219

Computer Services Offered: • Software Products

Oasys, Inc. (Office Automation Systems)

60 Aberdeen Ave
Cambridge, MA 02138
(617) 491-4180
Murray Ruben, President

Private

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Oatman Computer Resources

3300 Nolt Road
Lancaster, PA 17601
(717) 393-8475
James M. Oatman, President

Occidental Computer Systems, Inc.

6666 Valjean Ave.
Van Nuys, CA 91406
(213) 782-3005
Paul D. Marehetti, President
Private
Total Sales FYE 1/81: \$800,000 Est.
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Occupational Computing Company, Inc.

22311 Ventura Blvd., Suite 123
Woodland Hills, CA 91364
(213) 999-1919
Barry Lederman, President
Private
Total Sales FYE 12/81: \$980,000 Est.
Computer Services Offered: • Software Products • Turnkey
Systems

Occupational Health Services Inc.

See: P. W. Communications

Ocean Data Systems

6000 Executive Blvd.
Rockville, MD 20850
(301) 881-3031

Oceanic Enterprises Inc. Suite 2601

1823 York Rd.
Tinson, MD 21093
(301) 561-1500
John Edwards Johnston, Jr., President
Computer Services Offered: • Processing • Professional
Services

OCTO Ltd

Martinsville Center
Martinsville, NJ 08836
(201) 753-6286
James N. Ottobre, President
Public
Total Sales FYE 6/83: \$5,437,852
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

Odin Datasystems

425 Bush Street Suite 205
San Francisco, CA 94108
(415) 433-2165
Floyd H. Osborn, Chief Financial Officer
Private
Total Sales FYE 12/81: \$1,400,000 Est.
Computer Services Offered: • Processing

Office Automation Resources Inc

9945 Burnham Dr
Dallas, TX 75243
(214) 669-9077
Don W. Cole, President
Computer Services Offered: • Software Products

Office Manager Inc., The

See: TOM

Office Services Inc. (OSI)

730 North Post Oak Road 100
Houston, TX 77024
(713) 688-9806
Terry Williams, President
Private
Total Sales FYE 12/81: \$1,000,000
Computer Services Offered: • Processing • Professional
Services

Officesmiths, Inc.

331 Cooper Street
Ottawa, ON K2P0G
(613) 235-6749
Glen McInnes, President
Computer Services Offered: • Software Products

Offset Composition Services

See: Photo Data Inc.

Offutt Publishing

PO Box 21288
Greensborough, NC 27420
(919) 373-1666
Robert I. Offutt, President
Private
Total Sales FYE 3/81: \$7,500,000 Est.
Cptr. Svcs. Revs. FYE 3/81: \$5,000,000 Est.
Computer Services Offered: • Processing • Turnkey
Systems

Ohio Valley Data Control, Inc.

2505 Washington Blvd.
Belpre, OH 45714
(614) 423-9501
Robert W. Bom, President
Private
Total Sales FYE 6/82: \$6,250,000
Computer Services Offered: • Processing

SUBSIDIARIES:

Kanawha Valley Data Control, Inc.

Carney Court
Dunbar, WV 25064
(304) 768-8841
Robert W. Bom, President
Computer Services Offered: • Processing

Oil Data Processing Co

1888 Stebbins, Ste 101
Houston, TX 77043
Lynn Roloff, President
Computer Services Offered: • Processing

Oil Industry Computer Services Inc.

8700 Stemmons, Ste. 403
Dallas, TX 75247
(214) 631-1528

Directory of Computer Services Companies

Olamic Systems Corporation

141 W. Jackson
Chicago, IL 60604
(312) 786-1410
Helen Mick, President
Private

Old Stone Bank Computer Center

443 Jefferson Blvd.
Warwick, RI 02886
(401) 739-8100

Olson Research

6305 Ivy Lane
Greenbelt, MD 2770
(301) 982-0400
Ronald L. Olson, Chairman And Ceo
Private
Total Sales FYE 3/83: \$1,500,000 Est.
Computer Services Offered: • Professional Services

Olympic Systems Inc

410 Macklyn Ave
Santa Rosa, CA 95405
(707) 526-1294
Computer Services Offered: • Software Products

Omega Microware, Inc.

222 South Riverside Pl.
Chicago, IL 60606
(312) 648-4844
David Alpert, President
Private
Total Sales FYE 7/83: \$500,000 Est.
Computer Services Offered: • Software Products

OMIKRON

1127 Hearst St
Berkeley, CA 94702
(415) 845-8013
Computer Services Offered: • Software Products

Omni Computer Services

320 Glynn St., N. P O Box 216
Fayetteville, GA 30214
(404) 461-6083
Walt Graves, President
Private

Omni-American

2306 West Meadowview Rd
Greensboro, NC 27407
(919) 852-0680
Charles Hayes, President
Private
Total Sales FYE 12/81: \$8,000,000
Computer Services Offered: • Turnkey Systems

Omnibase Corporation

321 Commercial Avenue
Palisades Park, NJ 07650
(201) 224-3535

Omnidata

5717 Corsu Avenue
Westlake Village, CA 91362
(213) 991-5810

Omtool Corporation

212 Bacon St
Waltham, MA 02154
(617) 899-3920
Martin Schultz, President
Computer Services Offered: • Software Products

On-Going Ideas

RD No. 1, Box 810
Starksboro, VT 05487
(802) 453-4442
Hal Clark, Owner

On-Line Accounting Systems Inc.

617 Fairview
Houston, TX 77006
(713) 529-9813
E. M. Wolfe, Jr., President
Private
Total Sales FYE 12/81: \$2,200,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

On-Line Business Systems Inc.

115 Sansome Street
San Francisco, CA 94104
(415) 391-9555
Jeffery D. Stein, President & Chairman
Private
Total Sales FYE 10/83: \$20,000,000
Computer Services Offered: • Processing • Software Products

On-Line Computer Systems, Inc.

500 Newport Center Drive Suite 715
Newport Beach, CA 92660
(714) 644-1801
Ray Wells, Chairman & President
Private
Total Sales FYE 6/81: \$2,700,000
Computer Services Offered: • Processing

On-Line Data Processing

N. 637 Hamilton
Spokane, WA 99202
(509) 484-3400
Ross Miller, President
Private

On-Line Design Inc.

See: Technology Management Systems International

On-Line Software International

Fort Lee Executive Park 2 Executive Dr
Fort Lee, NJ 07024
(201) 592-0009
Jack M. Berdy, President
Public
Total Sales FYE 5/83: \$20,191,000
Computer Services Offered: • Software Products • Professional Services

On-Trak Data Systems Inc.

2974 LBJ Fwy
Dallas, TX 75234
(214) 620-8000

Directory of Computer Services Companies

Online Computer Library Center Inc. (OCLC)

6565 Frantz Rd
Dublin, OH 43017
(614)764-6000
Rowland Brown, President
Total Sales FYE 6/82: \$38,600,000
Cptr. Svcs. Revs. FYE 6/82: \$35,400,000
Computer Services Offered: • Processing

Online Databank Inc.

See: White, Bob, Computing and Software Inc.

Opcode, Inc.

PO Box 66649
Houston, TX 77006
(713) 367-2033
Computer Services Offered: • Software Products

Open Systems, Inc.

See: Wyly Corporation

OPOC Computing Inc.

58 Old Stewart Ave.
Garden City Park, NY 11040
(516) 741-1460
Todd Johnson, President
Private
Total Sales FYE 9/81: \$4,000,000 Est.
Computer Services Offered: • Processing

Optipro, Inc.

Box 615 Stock Exchange Tower
Montreal, QU H4Z1J1
(514) 845-8107
Craig H. Brown, President
Private

Oracle Corporation

3000 Sand Hill Rd.
Menlo Park, CA 94025
(415) 854-7350
Larry Ellison, President
Private
Total Sales FYE 5/82: \$4,750,000 Est.
Computer Services Offered: • Software Products

Orbanco, Inc.

SUBSIDIARIES:

American Data Services, Inc.

4550 S.W. Macadam Ave
Portland, OR 97201
(503) 224-9110
Jerry Cranc, President
Private
Total Sales FYE 12/82: \$5,584,000
Computer Services Offered: • Processing • Software Products

ORBIS Inc.

174 Armistice Blvd
Pawtucket, RI 02860
(401)728-0400
Robert C. Halkyard, Chairman
Private
Total Sales FYE 3/83: \$4,000,000
Cptr. Svcs. Revs. FYE 3/83: \$2,800,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Oregon Software, Inc.

2340 SW Canyon Rd.
Portland, OR 97201
(503) 226-7760
Rusty Whitney, President
Private
Total Sales FYE 8/81: \$2,000,000 Est.
Computer Services Offered: • Software Products

Organic Software

1492 Winsor Way
Livermore, CA 94550
(415)455-4034
Mike Poschn, President
Computer Services Offered: • Software Products

Organizational Change Corp.

1 Boston Lane
Bloomfield, CT 06002
(203) 242-8883
Frank M. Valier, President
Private
Total Sales FYE 12/82: \$3,200,000
Computer Services Offered: • Software Products • Professional Services

Orr, Ken & Associates

715 East 8th
Topeka, KS 66607
(913)233-2349
Ken Orr, President
Computer Services Offered: • Software Products • Professional Services

Orr, Stewart P. & Associates

234 E Colorado Blvd, Ste 402
Pasadena, CA 91101
(213)792-0242
James N. Schenck, President
~~Private Software Products~~
Total Sales FYE 12/81: \$1,500,000
Computer Services Offered: • Software Products

Osborne/McGraw-Hill

630 Bancroft Way
Berkeley, CA 94710
(415) 548-2805

Output Reporting Inc.

140 W. St. Charles
Villa Park, IL 60181
(312) 530-8810

Overfelt Company, Inc.

310 Traders National Bank Building
Kansas City, MO 64106
(816) 474-6760
Charles R. Overfelt, President
Private

Oxford Software Corporation

174 Blvd.
Hasbrouck Heights, NJ 07604
(201) 288-1515
Judd Shanker, President
Public
Total Sales FYE 12/82: \$8,900,000
Computer Services Offered: • Software Products

Directory of Computer Services Companies

SUBSIDIARIES:

World Wide Software Associates

174 Blvd.
Hasbrouck Heights, NJ 07604
(201)288-1515
Dean Mohlstrom, Sr. Vice President

P A International

SUBSIDIARIES:

Pactel Inc

707 Alexander Rd
Princeton, NJ 08540
(609)452-8748
John E. Jarvis, President
Private
Computer Services Offered: • Professional Services

P K Systems Inc.

113 North Center
Bloomington, IL 61701
(309)828-6031
Computer Services Offered: • Turnkey Systems

P. W. Communications

SUBSIDIARIES:

Occupational Health Services Inc.

515 Madison Avenue
New York, NY 10022
(212) 752-4530
John S. Bransford, Jr., President
Private
Computer Services Offered: • Processing

P.B.S. Service Corporation

33 Dartmouth St.
Malden, MA 02148
(617) 321-4033

P.S. Programming & Systems Co.

3220 N. 3rd St.
Phoenix, AZ 85012
(602)263-9538

P-Stat, Inc.

1101 State Rd. Bldg 4 PO Box 411
Princeton, NJ 08540
(609)924-9100
Shirrell Buhler, President
Private
Total Sales FYE 6/81: \$300,000
Computer Services Offered: • Software Products

PAC Systems Inc.

16600 Sprague Road
Cleveland, OH 44130
(216) 243-9966
Joseph Michini, President
Private

PBM Systems Inc

5212 Katella, Ste 106 Suite 208
Los Alamitos, CA 90720
(714) 891-4491
David J. Jay, President and Director
Private
Total Sales FYE 6/82: \$250,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

PBS Computing

3550 North Lexington
St. Paul, MN 55112
(612) 484-8800
Darrel Gubrud, President
Private
Total Sales FYE 4/82: \$2,700,000 Est.
Computer Services Offered: • Processing • Turnkey
Systems

PCI Systems

1527 Madison Road
Cincinnati, OH 45206
(513) 751-3960
Computer Services Offered: • Software Products

PCS Data Processing Inc.

140 Cedar St.
New York, NY 10006
(212) 964-4694
Stanley Berger, President
Public
Total Sales FYE 10/82: \$2,084,700
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

PDA Incorporated

6405 Metcalf
Shawnee Mission, KS 66202
(913) 677-2552
David Fuller, President
Private
Total Sales FYE 1/83: \$3,000,000
Computer Services Offered: • Software Products •
Professional Services

PDPS Computer Services

22 Mitchell Dr., E.
Phoenix, AZ 85012
(602)265-5311
Frank Kochler, President
Private
Total Sales FYE 10/82: \$1,000,000
Computer Services Offered: • Processing • Turnkey
Systems

PHD Systems, Inc.

See: AGS Computers Inc.

PM Computer Services Co.

See: AmeriTrust Corporation

PMS Systems Corporation

2601 Ocean Park
Santa Monica, CA 90405
(213) 450-1452
Phillip Chase, President
Private

PRC Public Management Services, Inc

See: Planning Research Corporation

Directory of Computer Services Companies

PRC Realty Systems, Inc.

See: Planning Research Corporation

PRS - The Program of the Month Corporation

257 Central Park West
New York, NY 10024
(212) 787-1526
Pierre Schwob, President
Private

PSA, Inc

1012 Russel St
Baltimore, MD 21230
(301)539-6330
Phillip F Sheats, President
Private
Total Sales FYE 2/81: \$7,000,000
Cptr. Svcs. Revs. FYE 2/81: \$5,600,000
Computer Services Offered: • Processing

PSI

1259 Route 46, Bldg 2
Parsippany, NJ 07054
(201)335-7800
Robert Gowan, President

PSI Energy Software

14811 St Marys, Ste 150
Houston, TX 77079
(713) 496-4850
Edward Patton, President
Private
Total Sales FYE 12/81: \$2,700,000 Est.
Computer Services Offered: • Software Products

PSI-MED Corporation

350 Fisher St
Costa Mesa, CA 92627
(714)979-7653
Vansel Johnson, President
Private
Computer Services Offered: • Software Products

PACE Applied Technology Inc.

7900 Sudley Rd.
Manassas, VA 22110
(703) 369-3200
Eugene S. Leggett, President
Private

Pace Computer Systems

6300 Classen Blvd, Ste 101
Oklahoma City, OK 73118
(405)843-0618
Dale R Rinehard, President
Computer Services Offered: • Software Products

Pacesetter Systems, Inc.

See: Sterling Software, Inc.

Pacific Computer Systems

222 East 28th St. P.O. Box 1055
Long Beach, CA 90806
(714) 826-6301
Tim Jensten, President
Private
Total Sales FYE 3/82: \$1,500,000 Est.
Computer Services Offered: • Processing • Software Products

Pacific Data Systems

701 Welch Road
Palo Alto, CA 94304
(415)328-0736
John Hubbard, President
Private
Total Sales FYE 7/81: \$300,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Pacific Management Systems Inc

840 Hinkley Rd.
Burlingame, CA 94010
(415)697-3813

Pacific Sierra Research

12340 Santa Monica Blvd.
Los Angeles, CA 90025
(213) 820-2200
Frank Thomas, President
Private
Total Sales FYE 7/83: \$8,000,000
Cptr. Svcs. Revs. FYE 7/83: \$1,200,000
Computer Services Offered: • Software Products • Professional Services

Pacific Software Services Co.

17057 Bellflower Blvd. Suite 205
Bellflower, CA 90706
(213) 925-2918
R. Mervyn Heaton, President
Private

Pactel Inc

See: P A International

Paid Prescriptions Inc.

See: Computer Sciences Corporation

Palanter Inc.

3900 NW 79th Avenue
Miami, FL 33166
(305) 592-6055

Pallm, Inc.

2606 Fortune Circle East Dr.
Indianapolis, IN 46241
(317) 243-7591
Chris McEvoy, President
Private
Total Sales FYE 12/82: \$9,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

Palm Computer Services

1325 Main St., N.
Las Vegas, NV 89101
(702)386-5807

Directory of Computer Services Companies

Pan American Systems Corporation

831 West Morse Blvd.
Winter Park, FL 32789
(305) 647-1588
Jerald T. Rish, President

Private

Computer Services Offered: • Professional Services • Turnkey Systems

Pan-core Consultants Inc.

1869 Bend Dr W
Bloomfield, MI 48013
(313) 879-7400
Ronald J. Laubert, President

Pan-National Group

SUBSIDIARIES:

Bancology

P.O. Box 5591
El Paso, TX 79955
(915) 779-6480
William R. Ward, President

Panatec Inc.

11450 Markon Ave
Garden Grove, CA 92641
(714) 895-3855
Arvel Bowyer, President

Private

Total Sales FYE 8/82: \$700,000

Computer Services Offered: • Professional Services • Turnkey Systems

Panda Systems, Inc.

7080 Hollywood Blvd., No. 518
Los Angeles, CA 90028
(213) 469-2197
M.T. Bernstein, President

Pansophic Systems, Inc.

709 Enterprise Drive
Oak Brook, IL 60521
(312) 986-6000
Joseph A. Piscopo, Chairman

Public

Total Sales FYE 4/83: \$43,061,890

Cptr. Svcs. Revs. FYE 4/83: \$42,177,000

Computer Services Offered: • Software Products

Pantech Inc.

89 Mountain Valley Rd
Oakland, CA 94605
(415) 451-2366

Charles J. Villa, Jr, President

Computer Services Offered: • Software Products

PAR Technology Corporation

Seneca Plaza, Route 5
New Hartford, NY 13413
(315) 738-0600

John W. Sammon, Jr, President

Public

Total Sales FYE 12/82: \$29,118,000

Cptr. Svcs. Revs. FYE 12/82: \$12,015,000

Computer Services Offered: • Professional Services

Para Data, Inc.

157 Burns Avenue
Atherton, CA 94025
(415) 327-5435
Frank Buckley, President

Private

Total Sales FYE 2/81: \$5,000,000

Cptr. Svcs. Revs. FYE 2/81: \$1,000,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Para Research

85 Eastern Avenue
Gloucester, MA 01930
(617) 546-3413

Frank Molinski, President

Private

Total Sales FYE 5/83: \$5,250,000

Computer Services Offered: • Processing • Software Products

Parallax Systems

331 West 71st St.
New York, NY 10023
(212) 873-7244

Kevin R. Weaver, President

Private

Computer Services Offered: • Software Products

Paramin, Inc.

31 Washington St.
Wellesley Hills, MA 02181
(617) 235-0495

John Mickle, President

Private

Total Sales FYE 9/82: \$3,500,000

Computer Services Offered: • Software Products

Parish Systems, Inc.

32401 Industrial Drive
Madison Heights, MI 48071
(313) 585-7800

Park Avenue

369 Lexington Ave
New York, NY 10017
(212) 697-6363

Computer Services Offered: • Processing

Parke-Randall Management Co

6728 Hillpark Dr Ste 308
Hollywood, CA 90068
(213) 874-2394

Computer Services Offered: • Software Products

Parker & Associates

4701 Fletcher
Fort Worth, TX 76107
(817) 429-6482

Roger Parker, Owner

Computer Services Offered: • Software Products

Paseack Data Services

77 Brookside Place
Hillsdale, NJ 07642
(201) 666-3125

Joel Bauer, President

Private

Directory of Computer Services Companies

Pascal Development Co.

10381 S. DeAnza Blvd. Suite 205
Cupertino, CA 95014
(408) 253-4280
Joseph Dahl, President
Private

Patient Referral Service

1502 Arbuckle Ct.
Santa Clara, CA 95050
(408) 946-3891

Pattern Analysis Recognition (PAR)

228 Liberty Plaza
Rome, NY 13440
(315)336-8400
John Sammon, President

Pattern Systems of NJ, Inc.

1259 Route 46, Ste 201
Parispany, NJ 07054
(201)335-7804
Robert Gowen, President
Private
Total Sales FYE 5/82: \$750,000
Computer Services Offered: • Software Products

Patton Consultants, Inc.

3699 W. Henrietta Road
Rochester, NY 14623
(716) 334-2554
Joseph Patton, President
Private
Total Sales FYE 12/83: \$500,000
Cptr. Svcs. Revs. FYE 12/83: \$300,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Pax Systems

1838 NE 100th
Bellevue, WA 98004
(206) 453-9301
Ben Casebolt, President
Private

Pay-Fone Systems, Inc.

11255 West Olympic Blvd.
West Los Angeles, CA 90064
(213) 473-2935
Lewis Greenwood, President
Public
Total Sales FYE 6/83: \$4,715,000
Computer Services Offered: • Processing

Paychex Inc.

275 Lake Avenue
Rochester, NY 14608
(716) 647-3510
B. Thomas Golisano, President
Public
Total Sales FYE 5/83: \$23,837,000
Computer Services Offered: • Processing

Payday, The Payroll Co., Inc. The Payroll Co., Inc.

25 Division Street
San Francisco, CA 94103
(415)495-5959
Russel Holdstein, President
Private
Total Sales FYE 7/83: \$1,200,000
Computer Services Offered: • Processing

Payment and Transfer Services, Inc. (PATSI)

P.O. Box 3147
Lewiston, ME 04240
(207) 784-5478
William Kendall, President
Private

Payment Systems Inc.

See: American Express Company

Payne, Bruce Consultants Inc.

666 Fifth Avenue
New York, NY 10019
(212) 581-5500
Bruce Payne, President
Private
Total Sales FYE 12/81: \$1,200,000
Cptr. Svcs. Revs. FYE 12/81: \$360,000
Computer Services Offered: • Software Products

Paynter, E. F. & Associates

409-411 Grand Ave
Indianapolis, IN 13204
(317)257-7561
Edwin F Paynter, President
Private
Total Sales FYE 3/82: \$350,000 Est.
Computer Services Offered: • Software Products

Peachtree Software Inc.

See: Management Science America, Inc.

Pearl Data Systems

1325 Morris Dr
Wayne, PA 19087
(215)647-2210
Private
Total Sales FYE 6/82: \$850,000
Computer Services Offered: • Software Products • Turnkey Systems

Pearlsoft

See: Relational Systems International

Peat, Marwick, Mitchell & Co.

303 East Wacker Drive Peat Marwick Plaza
Chicago, IL 10154
(312) 938-1000
George Chiang, Managing Director
Total Sales FYE 6/82: \$688,000,000 Est.
Cptr. Svcs. Revs. FYE 6/82: \$88,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

Directory of Computer Services Companies

SUBSIDIARIES:

Catalyst Corporation

303 East Wacker Drive Peat Marwick Plaza
Chicago, IL 60601
(312) 938-1000
George Kittersbach, Partner
Computer Services Offered: • Software Products • Professional Services

DIVISIONS:

SMITES Group

303 East Wacker Dr, 28th Fl
Chicago, IL 60601
(312) 938-1000
Robert J. Wells, Partner
Computer Services Offered: • Software Products

PECA Associates of Idaho

80 Eureka Square
Pacifica, CA 94044
(415) 355-2233
Wilbur Frye, Managing Partner
Private

Pegasus Systems, Inc. Incorporated

670 International Parkway Suite 100
Richardson, TX 75081
(214) 235-3099
Blair Stephenson, President

Private

Total Sales FYE 3/83: \$1,500,000
Cptr. Svcs. Revs. FYE 3/83: \$1,500,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Pekin Insurance

2505 Court St
Pekin, IL 61554
(309) 346-1161

Computer Services Offered: • Software Products

Pelam Inc.

5145 North California St.
Chicago, IL 60625
(312) 271-7354
Private

Pennington Systems Inc.

65 S. Main St.
Pennington, NJ 08534
(609) 737-2727
Stephen F. Heffner, President

Pentamont Enterprises Inc.

One Bethlehem Plaza
Bethlehem, PA 18015
(215) 691-3616
Jeffrey P. Feather, President

Private

Total Sales FYE 9/82: \$20,500,000

Computer Services Offered: • Processing • Software Products

SUBSIDIARIES:

Management & Computer Services Inc.

74 Great Valley Pkwy.
Malvern, PA 19355
(215) 648-0730
Francis A. Schlegel, Jr., President
Computer Services Offered: • Processing • Software Products

Medical Data Systems

2675 Junipero Blvd.
Long Beach, CA 90806
(213) 595-6451
Robert Green, President

Peoples Bank of Bloomington

120 North Center Street
Bloomington, IL 61701
(309) 828-5211

Peoples Trust Bank

DIVISIONS:

Peoples Trust Bank Data Services Division

913 South Calhoun Street
Fort Wayne, IN 46802
(219) 427-8333
Gordon Johnson, Senior Vice President

Peoples Trust Bank Data Services Division

See: Peoples Trust Bank

Perception Technology Corp

50 Shawmut Rd
Canton, MA 02021
(617) 821-0320
Bob Goodnau, President

Private

Total Sales FYE 9/82: \$500,000

Computer Services Offered: • Turnkey Systems

Peregrine Systems Inc

15530 Rockfield Blvd, Bldg C
Irvine, CA 92714
(714) 855-3923

Computer Services Offered: • Software Products

Perfect Software, Inc.

702 Harrison St.
Berkeley, CA 94710
(415) 527-2626
Buck Lindsey, Chief Executive Officer

Private

Total Sales FYE 3/83: \$2,500,000 Est.

Computer Services Offered: • Software Products

Performance Development Corporation

1101 State Rd., Bldg. N
Princeton, NJ 08540
(609) 921-8770
Karen Guth, President

Directory of Computer Services Companies

Performance Systems, Inc.

30 Courthouse Square
Rockville, MD 20850
(301) 762-0300
John Wintermute, President
Private
Total Sales FYE 12/81: \$1,250,000 Est.
Computer Services Offered: • Software Products • Professional Services

Perkin-Elmer Corporation

DIVISIONS:

Interdata

2 Crescent Place
Oceanport, NJ 07757
(201) 229-4040
Daniel Sinnott, President

Personal Computer Management Corp

2520 Mission College Blvd. Suite 201
Santa Clara, CA 95050
(408) 732-9222
John Nesheim, President
Private
Total Sales FYE 12/82: \$2,000,000 Est.
Computer Services Offered: • Software Products

DIVISIONS:

Ministry Management Systems

1171 Sonora Ct
Sunnyvale, CA 94086
(408) 732-9222
John Nesheim, President

Personal Systems Technology Inc

22957 LaCadena,
Laguna Hills, CA 92653
(714) 859-8871
Computer Services Offered: • Software Products

Personalized Computer Systems

501 South 1st St. Ste E
Arcadia, CA 91006
(213) 574-1877
Donald C. Jones, President

Personnel Data Systems, Inc.

White Marsh Plaza 15 East Ridge Pike
Conshohocken, PA 19428
(215) 828-4294
Steve Brody, President
Private
Total Sales FYE 3/82: \$4,500,000
Computer Services Offered: • Processing • Software Products

Personnelmetrics, Inc.

1001 6th Ave
New York, NY 10016
(212) 398-0348
Richard Traum, President
Private
Total Sales FYE 6/82: \$1,300,000
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Petroleum Data Corporation

1101 State Road Building D
Princeton, NJ 08540
(609) 924-7200
Philip Abrams, President
Private
Total Sales FYE 10/81: \$8,000,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Petroleum Data Systems, Inc.

P.O. Box 18308
Denver, CO 80218
(303) 839-5487
Thomas F. Laird, President
Private

Petroleum Information Corporation

P.O. Box 2612
Denver, CO 80201
(303) 740-7100

DIVISIONS:

Computer Research Inc.

5161 Ward Rd.
Wheatridge, CO 80903
(303) 421-0644
John Santo, President
Private

Petroleum Software Systems

8265 S. Walker
Oklahoma City, OK 73139
(405) 636-1587
Ken Sluth, President
Private

Petroleum Software, Inc.

See: Garies Engineering Petroleum Consultants, Inc.

Pharmaceutical Card Systems, Inc.

See: Foremost McKesson

Pharmacon

See: International Medical Statistics

Pharos, Inc.

PO Box 43206
St. Paul, MN 55113
(612) 484-8436
Peter Phelps, President
Private

Phase One Systems Inc.

7700 Edgewater Dr. Ste 830
Oakland, CA 94621
(415) 562-8085
Howard Sidorsky, President
Total Sales FYE 7/82: \$5,000,000 Est.
Computer Services Offered: • Software Products

Phase 3

25 Flanders Road
Belmont, MA 02178
(617) 489-2555
Frank T. Scott, President
Private
Total Sales FYE 4/83: \$9,000,000
Computer Services Offered: • Processing • Software Products • Professional Services

Directory of Computer Services Companies

Philadelphia National Bank**SUBSIDIARIES:****Colonial Mortgage Service Company**

7320 Old York Rd
Philadelphia, PA 19126
(215)782-2180
Gerald R Longworth, Vice President
Computer Services Offered: • Processing

Phoenix Computer Corp.

11949 Jefferson, Ste. 103
Culver City, CA 90230
(213) 827-4500

Phoenix Computing Services

3434 Indian School Rd., E.
Phoenix, AZ 85018
(602)956-2000

Phoenix Data Processing

710 E. Ogden Ave., Ste 202
Naperville, IL 60540
(312)357-8600
Robert F Grabe, President
Private
Total Sales FYE 11/82: \$650,000
Computer Services Offered: • Processing

Phoenix Systems, Inc.

1106 Ohio River Blvd.
Sewickley, PA 15143
(412)741-8330
R. Bruce McKee, President

Photo Data Inc.

419 7th Street N.W.
Washington, DC 20004
(202) 783-1010
F. Scott Watkins, President
Public
Total Sales FYE 12/83: \$1,500,000
Computer Services Offered: • Processing • Software
Products • Professional Services

SUBSIDIARIES:**Offset Composition Services**

419 7th St. NW
Washington, DC 20004
(202) 783-1010
F.S. Watkins, President

PHUTZS Inc.**DIVISIONS:****ELS Systems Engineering**

P O Box 12415
Cleveland, OH 44112
(216) 321-8303
Dave Boylan, President

Physicians Practice Management Inc

1810 South Lynhurst, Ste Q
Indianapolis, IN 46241
(317) 248-0357
William Noel, President
Private
Total Sales FYE 1/82: \$330,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Physics International Company

See: Rock Corporation

PIBSCO

P.O. Box 516
Addison, TX 75001
(214) 387-9992

Pillan Data Service

180 Main St.
Stoneham, MA 02180
(617) 438-5670
John Pillan, President
Private

Pinkerton Computer Consultants

4 Neshaminy Interplex Suite 111
Trevos, PA 19047
(215) 676-3100
William D. Pinkerton, President
Private
Total Sales FYE 12/82: \$9,000,000
Computer Services Offered: • Professional Services

Pioneer Data Systems**DIVISIONS:****Impact Services**

P.O. Box 184
Johnston, IA 50131
(515) 245-3501
Al Miller, President

Pioneer Software, Inc

See: Dickey Grabler Company, The

Planmetrics Inc.

See: Planning Decisions Group

Planning & Control Inc.

201 E. 25th Street
New York, NY 10010
(212) 679-5662
John Censor, Managing Partner
Private
Total Sales FYE 3/81: \$195,000 Est.
Computer Services Offered: • Professional Services

Planning Decisions Group Inc.

Directory of Computer Services Companies

SUBSIDIARIES:

Decision Products Services, Inc

300 Unicorn Park
Woburn, MA 01801
(617) 933-3300
Powers Cameron, President
Total Sales FYE 12/82: \$3,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Planmetrics Inc.

5320 Sears Tower 233 S. Wacker Drive
Chicago, IL 60606
(312) 876-2700
Gary L. Neuk, President
Total Sales FYE 12/81: \$10,345,000
Computer Services Offered: • Processing • Software Products • Professional Services

SUBSIDIARIES:

Energy Management Associates

100 North Creek
Atlanta, GA 90327
(404) 261-5256
Frank J. Reese, President

Planning Research Corporation

1500 Planning Research Dr
McLean, VA 22102
(703)556-1000
John M. Touns, Chairman
Public
Total Sales FYE 6/83: \$318,128,000
Cptr. Svcs. Revs. FYE 6/83: \$159,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

PRC Public Management Services, Inc

1500 Planning Research DR
McLean, VA 22102
(703)556-1000
Frederick W. Koehne, President
Computer Services Offered: • Professional Services

PRC Realty Systems, Inc.

1500 Planning Research Dr
McLean, VA 22102
(703)556-1000
John Corse, President
Computer Services Offered: • Processing

DIVISIONS:

Sterling Systems

1749 Old Meadow Rd.
McLean, VA 22102
(202) 827-9000
Robert L. Quinichett, Chairman and President
Computer Services Offered: • Processing • Professional Services

Plansmith Corporation

50 N Brockway
Palatine, IL 60067
(312)359-4045
Craig Hartman, President
Private
Total Sales FYE 7/81: \$1,000,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Players Computer

140 Adams Blvd.
Farmingdale, NY 11735
(516) 694-4660
Christian Kropac, President
Private
Total Sales FYE 3/81: \$7,000,000 Est.
Computer Services Offered: • Processing

Plus Computer Technology

See: Wilson Jones

Plycom Services

See: Young Door Company

Point 4 Data Corp.

2659 McCabe Way
Irvine, CA 92714
(714) 754-4114
Paul M. Davies, President
Private
Total Sales FYE 3/81: \$9,600,000
Cptr. Svcs. Revs. FYE 3/81: \$2,688,000
Computer Services Offered: • Software Products • Turnkey Systems

Poise Company Inc.

201 North Nevada
Roswell, NM 88201
(505) 623-8554
Dan Kinnard, President
Private

Police Data Systems

6500 Dublin Blvd.Sic 215
Dublin, CA 94508
(415)828-7100
Robert Goodwin, President
Private
Total Sales FYE 12/82: \$1,000,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Policy Management Systems (PMS)

1321 Lady Street PO Box 10
Columbia, SC 29202
(803) 748-2000
G. Larry Wilson, President
Public
Total Sales FYE 12/82: \$44,477,000
Cptr. Svcs. Revs. FYE 12/82: \$6,230,000
Computer Services Offered: • Processing • Software Products • Professional Services

Polymorphic Computer Systems

P.O. Box 3581
Boulder, CO 80307
(303) 422-1182
Bruce K. Ray, President
Private

Directory of Computer Services Companies

Polytechnic Associates, Inc.

2824 W. George Mason Road
Falls Church, VA 22042
(703) 533-2266
P. Willis, President

Private

Pomona 1st Fed. Savings & Loan & Santa Fe Fed. Savings & Loan

SUBSIDIARIES:

Data Line Service Company

885 S. Village Oaks Dr.
Covina, CA 91724
(213) 339-9011

Norman Salvesson, President

Poorman-Douglas Corporation

1325 Southwest Custer Drive
Portland, OR 97219
(503) 245-5555

John Douglas, President

Private

Total Sales FYE 12/82: \$9,600,000

Computer Services Offered: • Processing • Turnkey Systems

Postal Data Corporation

See: Minute Man Mailers

Potomac Scheduling Company

6400 Goldboro Rd.
Bethesda, MD 20034
(301) 229-8880

David Labovitz, President

Private

Powell, Marcus Associates

1736 Franklin St.
Oakland, CA 94612
(415)893-7598

Marcus Powell, President

Computer Services Offered: • Software Products

Power Management

See: Mudic Corporation

Power Technologies Inc. (PTI)

P.O. Box 1058
Schenectady, NY 12301
(518) 374-1220

Practical Business Systems Inc

1801 Hicks Rd. Ste E
Rolling Meadows, IL 60008
(312)359-6066

Dann W. Sanford, President

Computer Services Offered: • Software Products

Practical Management Consulting, Inc.

3925 Rochester Road
Royal Oak, MI 48073
(313) 588-8110

Thomas Lequier, President

Private

Praxa Corporation

See: Xerox Corporation

Precision Visuals, Inc.

6260 Lookout Road
Boulder, CO 80301
(301) 530-9000

James R. Warner, President

Private

Total Sales FYE 12/82: \$3,600,000 Est.

Computer Services Offered: • Software Products

Prentice-Hall

SUBSIDIARIES:

Software 1040

10 Nevada Drive
New Hyde Park, NY 11042
(212) 895-2346

Jack Martin, President

Public

Total Sales FYE 12/82: \$5,000,000 Est.

Computer Services Offered: • Software Products

Prestige Software Analysts, Inc

209 Harvard Ave
Westville, NJ 08093
(609) 456-0242

Computer Services Offered: • Software Products

Price Waterhouse & Co.

1251 Avenue of the Americas
New York, NY 10020
(212) 489-8900

Computer Services Offered: • Professional Services

Prime Computer Inc.

Prime Park
Natick, MA 01760
(617) 655-8000

Public

SUBSIDIARIES:

Compeda Inc.

Paramus Plaza 1, RT 17 North 140 Rt. 17 North
Paramus, NJ 07652
(201) 967-5710

Gifford Aisbitt, President

Total Sales FYE 3/82: \$5,900,000

Computer Services Offered: • Software Products

Prime Factors

6529 Telegraph Ave. Ste. B
Oakland, CA 94609
(415)654-5090

Michael Schwartz, President

Private

Directory of Computer Services Companies

Princeton Software Co, The

PO Box 1317
Princeton, NJ 08540
(609) 683-0044

Computer Services Offered: • Software Products

Pritsker & Associates, Inc.

P.O. Box 2413
West Lafayette, IN 47906
(317) 463-5557

David Wortman, Executive Vice President
Private

PRO Systems

6561 Gillis Dr.
San Jose, CA 95120
(408) 997-1776

Processing Center Inc., The

10300 West Office Dr, Ste 700
Houston, TX 77042
(713) 972-1015

Jon Wiegand, President
Computer Services Offered: • Processing

Processing Management Systems (PMS)

2269 Desert Cove, W.
Phoenix, AZ 85029
(602) 246-1156

Private
Total Sales FYE 7/83: \$4,500,000
Computer Services Offered: • Processing

Processor Innovations

1 Main St, Room 402
Eatontown, NJ 07724
(201) 542-6500

Daniel Udovic, President
Private

Prodota Computer Services

2333 Western Ave.
Seattle, WA 98121
(206) 682-4120

Prodigy Systems Inc.

479 Lincoln Highway
Iselin, NJ 08830
(201) 282-2000

Lawrence J. Stein, President
Total Sales FYE 12/81: \$3,900,000
Computer Services Offered: • Turnkey Systems

SUBSIDIARIES:

Computer Mart of New Jersey, Inc.

501 Route 27
Iselin, NJ 08830
(201) 283-0600
Lawrence J. Stein, President

Product Group, Inc.

90 Tanglewyde Ave
Bronxville, NY 10708
(914) 779-2390
Adam T. Block, President

Private
Total Sales FYE 7/81: \$275,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Production Systems

230 Second Avenue
Waltham, MA 02254
(617) 890-4070
Mitchell J. Marcus, President

Private

Productive Computer Systems

233 N Michigan Ave, Ste 1409
Chicago, IL 60614
(312) 565-2244
Dennis LaPidus, President

Private
Total Sales FYE 4/83: \$870,000
Computer Services Offered: • Turnkey Systems

Productivity Equals Profits (PEP)

17370 Brea Blvd, Suite 224
Fullerton, CA 92635
(714) 992-5289

Professional Automated Service

5325 Northwest 77th Ave
Miami, FL 33166
(305) 592-8470
Don Masc, President

Professional Billing Corporation

219 West Morehead Street
Charlotte, NC 28202
(704) 375-4541
Robert T. Brownridge, President

Private

SUBSIDIARIES:

Professional Credit Association

219 W. Morehead Street
Charlotte, NC 28202
(704) 375-4541
Robert T. Brownridge, President

Professional Business Industries Inc

5600 N May Ave, Ste 185
Oklahoma City, OK 73112
(405) 843-3500
Computer Services Offered: • Software Products

Professional Business Software

119 Fremont St
San Francisco, CA 94105
(415) 546-1596
Computer Services Offered: • Software Products

Professional Computer Solutions Inc.

3733 University Blvd, West Suite 105
Jacksonville, FL 32217
(904) 733-6248
Ernest Harden, President

Private

Directory of Computer Services Companies

Professional Computer Resources, Inc.

2021 Midwest Rd.
Oakbrook, IL 60521
(312) 923-2200
Jeff Carr, President

Private

Total Sales FYE 7/81: \$6,000,000

Computer Services Offered: • Software Products • Professional Services

Professional Computer Services

2321 East 28th Street
Long Beach, CA 90806
(213) 426-9561

Robert A. Goodman, President

Private

Total Sales FYE 12/81: \$3,000,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Professional Computer Systems

601 West Tenth Suite 10
Amarillo, TX 79101
(806) 373-8746

Scott Doores, President

Private

Professional Consulting Services of Georgia Inc

3020 Atlanta St
Atlanta, GA 30080
(404) 432-3833

Computer Services Offered: • Professional Services

Professional Credit Association

See: Professional Billing Corporation

Professional Data Corp.

55 Wheeler Street
Cambridge, MA 02138
(617) 492-1690

Robert J. Kuaal, President

Private

Total Sales FYE 11/83: \$500,000 Est.

Computer Services Offered: • Processing

Professional Data Management

See: Trionic International, Inc

Professional Data Services

345 Fifth St. NE
Barkerton, OH 44203
(216) 753-8128

Frank Martier, President

Private

Professional Data Systems

2001 Hammond St.
Bangor, ME 04401
(207) 862-4055

Bernhoff A. Duhl, President

Total Sales FYE 2/81: \$750,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Professional Geophysics Inc.

4216 N. Portland Ave.
Oklahoma City, OK 73102
(405) 946-8603

William E. Dulaney, President

Computer Services Offered: • Processing

Professional Health Research

See: Health Systems Institute

Professional Hospital Services

See: American Medical International Inc.

Professional Programming Systems

1901 Nedi-Park Pl., Ste. 10
Amarillo, TX 79106
(806) 358-2426

Professional Systems Corporation

87-89 Valley Road
Montclair, NJ 07042
(201) 783-6800

Frank M. Downey, Jr., Chairman

Private

Proformatics Inc.

77 Rolling Oaks Dr. Suite 202
Thousand Oaks, CA 91361
(805) 496-6661

Thomas M. Stout, President

Private

Total Sales FYE 12/82: \$2,003,000 Est.

Cptr. Svcs. Revs. FYE 12/82: \$1,000,000 Est.

Computer Services Offered: • Software Products • Professional Services

Profit Control Systems

See: Heidelberg Eastern Inc.

Profit Group, The

7 S. La Grange Rd.
La Grange, IL 60525
(312) 579-5599

Emil Bohach, President

Private

Profitool, Inc.

1777 S Harrison, Ste 505
Denver, CO 80210
(303) 758-8820

Gary Tamblin, President

Private

Total Sales FYE 6/82: \$1,200,000

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Proform Software, Inc.

1524 Henry St.
Berkeley, CA 94709
(415) 526-4035
John Medcalf, President

Program Control Corporation

7120 Hayenhurst Avenue Suite 401
Van Nuys, CA 91406
(213) 782-2900

Francis M. Kavanagh, President

Private

Directory of Computer Services Companies

Program Design Inc.

95 E. Putnam Ave
Greenwich, CT 06830
(203) 661-8799
John Vietor, President

Private

Computer Services Offered: • Software Products

Program Products, Inc.

See: Information Science, Inc.

Program Systems, Inc.

2100 Data Park, Ste 205
Birmingham, AL 35244
(205)942-2068

J. Gary Bishop, Jr, President

Private

Total Sales FYE 1/82: \$500,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Programart Corporation

See: Computer System Architects, Inc.

Programatics, Inc.

See: Trident Data Systems

Programmed Control Corporation

2 East Broad Street
Hopewell, NJ 08525
(609) 466-2100
John E. Meggitt, President

Private

Programmed Systems Inc.

90 Bagby Dr, Ste 305
Birmingham, AL 35209
(205)942-2068

J Gary Bishop, President

Computer Services Offered: • Software Products

Programming Services, Inc.

939 James
Wyandotte, MI 48192
(313) 285-0228
Paul M. Showalter, President

Programs & Analysis, Inc.

See: Puritan Fashions Corp.

Progressive Farmer Corporation

SUBSIDIARIES:

AKRA Data Corporation

500 Office Park Dr
Birmingham, AL 35223
(205)877-6000

Jerry Hutchinson, President

Private

Total Sales FYE 11/81: \$2,000,000 Est.

Computer Services Offered: • Processing

Project Software & Development, Inc.

14 Story St.
Cambridge, MA 02138
(617) 661-1444
Robert L. Daniels, President

Private

Total Sales FYE 12/82: \$12,000,000 Est.

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Promedics Data Corporation

1032 Elwell Ct, Ste 240
Palo Alto, CA 94303
(415)961-2401

Robert C Brehm, President

Computer Services Offered: • Software Products • Turnkey Systems

Proprietary Computer Systems, Inc.

See: CISI Group

Proprietary Software Systems, Inc.

9911 West Pico Blvd. Penthouse K
Los Angeles, CA 90035
(213) 553-2997
Joel Fleiss, President

Private

Total Sales FYE 6/82: \$1,100,000

Computer Services Offered: • Software Products

Proteus Systems Inc.

21601 Devonshire St, Ste 116
Chatsworth, CA 91311
(213)700-9964

Computer Services Offered: • Processing

Provident National Bank

SUBSIDIARIES:

Johnson Computing Inc.

P.O. Box 7976
Philadelphia, PA 19101
(215) 585-6660
James Shoaft, President

Proximity Devices Corporation

5353 North Federal Highway
Fort Lauderdale, FL 33308
(305) 556-3511

Computer Services Offered: • Software Products

Prudential Group

SUBSIDIARIES:

Teldata Systems Corporation

90 Broad Street
New York, NY 10004
(212) 248-9200
William M. Sheerer, President

Total Sales FYE 7/81: \$5,000,000

Cptr. Svcs. Revs. FYE 7/81: \$2,500,000

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Directory of Computer Services Companies

Pryor Corporation

400 N. Michigan Avenue
Chicago, IL 60611
(312) 644-5650
W. Lee Pryor, President

Private

Total Sales FYE 9/82: \$45,000,000

Cptr. Svcs. Revs. FYE 9/82: \$1,500,000

Computer Services Offered: • Processing • Turnkey Systems

Psych Systems, Inc.

600 Reisterstown Rd.
Baltimore, MD 21208
(301) 486-2206
Jerome J. Collier, President

Public

Total Sales FYE 11/82: \$4,295,585

Computer Services Offered: • Turnkey Systems

Pubco

SUBSIDIARIES:

Merkle Computer Systems Inc.

5200 E. Philadelphia Way
Lanham, MD 20706
(301) 459-9700
Harvey Blanton, President

Public Technology, Inc.

SUBSIDIARIES:

Fleet Management Systems, Inc.

147 West Lyman Ave
Winter Park, FL 32789
(305) 629-4900
John D. Gorman, President

Private

Total Sales FYE 7/83: \$7,000,000

Cptr. Svcs. Revs. FYE 7/83: \$3,000,000 Est.

Computer Services Offered: • Processing • Software Products

Pugh-Roberts Associates, Inc.

3 Lee Street
Cambridge, MA 02139
(617) 864-8880

Edward B. Roberts, President

Private

Pulsar Systems Inc.

1259 Route 46, Bldg 2
Parsippany, NJ 07054
(201) 335-5600

Carl M. Dula, President

Private

Total Sales FYE 12/82: \$1,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Punch Card Processing Co.

6875 New Hampshire Ave
Takoma Park, MD 20012
(301) 270-1887

Computer Services Offered: • Processing

Puritan Fashions Corp.

SUBSIDIARIES:

Programs & Analysis, Inc.

21 Ray Avenue
Burlington, MA 01803
(617) 272-7723
Paul J. Brighton, President

Total Sales FYE 1/83: \$5,868,000

Cptr. Svcs. Revs. FYE 1/83: \$3,479,000

Computer Services Offered: • Processing

Puter Associates

345 Whitney Ave.
New Haven, CT 06511
(203) 562-2101

Ronald Mills, President

Private

Pycro Computer Systems, Inc.

710 E. Ogden, Suite 201
Naperville, IL 60540

(312) 961-2262

Louis H. Haberbeck, Jr., President

Q-Data Corporation

2035 Westwood Blvd
Los Angeles, CA 90025
(213) 475-6006

Q.S., Incorporated

Bankers Trust Plaza, Ste. 1106 P.O. Drawer 847
Greenville, SC 29602

(803) 232-2666

Francis M. Cowder, President

Private

Total Sales FYE 12/82: \$1,000,000

Computer Services Offered: • Software Products • Turnkey Systems

Qmetrics, Inc.

The Empire State Bldg., Ste 150 350 Fifth Ave.
New York, NY 10118

(212) 564-8110

William R. Frank, President

Private

QUAD Corporation

1852 Dale Avenue
Highland Park, IL 60035
(312) 432-3210

Harold Rafson, President

Private

Quadra Systems

4414 Centerview, Ste 220
San Antonio, TX 78228
(512) 736-4600

Barry Engelbrecht, Vice President

Private

Total Sales FYE 6/82: \$1,000,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Quadrex Corporation

1700 Dell Ave
Campbell, CA 95008
(408) 866-4510

Sherman Naymark, President

Public

Total Sales FYE 1/82: \$74,420,000

Cptr. Svcs. Revs. FYE 1/82: \$2,000,000 Est.

Computer Services Offered: • Software Products • Professional Services

Directory of Computer Services Companies

Quadstar Corporation

14951 Dallas Parkway
Dallas, TX 75240
(214)980-9601

Jack Chang, President

Private

Total Sales FYE 6/82: \$2,500,000

Computer Services Offered: • Processing • Professional Services

Quality Educational Development

See: Automated Business Systems Inc.

Quality Information Center Inc.

1374 Richmond Rd.
Staten Island, NY 10305
(212) 987-0893

Quality Stationers & Printers, Inc.

4155 West 123rd Street
Alsop, IL 60653

(312) 821-1600

Richard Sirand, President

Private

Quanex-NCI, Inc.

Merged with: Pansophic Systems

Quanta Corporation

DIVISIONS:

Quanta Data Processing Inc.

3229 Carondelet St.
New Orleans, LA 70115
(504) 891-2808

Michael A. Berenson, President

Private

Quanta Data Processing Inc.

See: Quanta Corporation

QuanTeckna Research Corp

6902 220th SW
Mountlake Terrace, WA 98043
(206)771-2488

Joseph E. Rehfeld, President

Private

Total Sales FYE 8/82: \$400,000 Est.

Computer Services Offered: • Software Products

Quantitative Software Management, Inc.

1057 Waverly Way
McLean, VA 22101
(703) 790-0055

Lawrence H. Putnam, President

Private

Total Sales FYE 6/81: \$450,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Quantum Computer Services

300 Park Ave. South
New York, NY 10010
(212) 254-9700

Paul E. McArdle, President

Private

Quantum Research

28200 Ridgelynn Ct
Rancho Palos Verdes, CA 90274
(213)541-4433

Computer Services Offered: • Turnkey Systems

Quark Engineering

1433 Williams, Ste 1102
Denver, CO 80218
(303) 399-1096

Computer Services Offered: • Software Products

Quasar Systems Inc.

See: Quasar Systems Ltd.

Quasar Systems Ltd.

SUBSIDIARIES:

Quasar Systems Inc.

20370 Town Center Ln., Ste 150
Cupertino, CA 95014
(408)725-1282

John A. Damn, Jr., President

Private

Quest, Inc.

30 Professional Center Pkwy. Suite B
San Rafael, CA 94903
(415) 479-0600

Darrel Ticehurst, President

Private

Total Sales FYE 12/81: \$700,000 Est.

Computer Services Offered: • Software Products

Questrion Research

See: Kalb Voorhis

Quic-N-Easi Products, Inc.

136 Granite Hill Court
Langhorne, PA 19047
(215) 968-5966

R. W. Roth, President

Private

Computer Services Offered: • Software Products

Quick-Tax Ltd

319 Clawson St
New York, NY 10306
(212)311-6143

Computer Services Offered: • Software Products

Quill-Tronic Systems

3060 Main St.
Stratford, CT 06497
(203) 375-9218

Lawrence G. Mooney, President

Private

Quodata Corporation

196 Trumbull Street
Hartford, CT 06103
(203) 728-6777

Myron E. Congdon, President

Private

Directory of Computer Services Companies

Quotron Systems Inc.

5454 Beethoven
Los Angeles, CA 90066
(213) 827-4600
Milton E. Mohr, President
Private
Total Sales FYE 12/82: \$120,918,000
Cptr. Svcs. Revs. FYE 12/82: \$110,436,000
Computer Services Offered: • Processing • Professional Services

Quotron Systems Inc. & Continental Corporation**SUBSIDIARIES:****Insurnet, Inc.**

1900 Powell St
Emeryville, CA 94608
(415) 652-3771
John Stevens, President

R. A. Consulting Group

11659 Arminia
N. Hollywood, CA 91605
(213) 764-0442
Richard E. Stowe, President

R.A.I.R.

465 Castro Street
Mountain View, CA 94041
(415) 964-0413
Jerry Seehof, President
Private
Total Sales FYE 2/81: \$1,000,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

R.D.P. Computer Services

Name changed to: Sweetbriar Information Systems

R & B Computer Systems

See: DIMIS, Inc.

R & L Datacenters Inc.

P O Box 1, 44 Main St
Bloomsbury, NJ 08804
(201) 479-4171
Robert A. Angell, President

RAC Information Systems

11 Middle Neck Rd.
Great Neck, NY 11022
(212) 355-1979

RAI Business Systems Inc

130 Route 22
North Plainfield, NJ 07060
(201) 561-9100
James Remo, President
Private

RCO Corp

601 San Pedro
Albuquerque, NM 87198
(505) 266-5811
Computer Services Offered: • Software Products

RD Labs Inc.

1010 Hurley Wy
Sacramento, CA 95825
(916) 927-2287
Computer Services Offered: • Software Products

RDA, Inc.

5012 Herzog Pl.
Beltsville, MD 20705
(301) 937-2215
W. Ronald Davies, Chairman
Private

RJE Data Processing Business Systems

4738 West Peterson
Chicago, IL 60646
(312) 286-0441

RKI Databank

180 Grand Avenue
Oakland, CA 94612
(415) 839-5401
Richard D. Lee, Partner
Private
Total Sales FYE 7/83: \$1,500,000 Est.
Computer Services Offered: • Processing

RLG Corporation

See: Computer Consoles, Inc.

RMC Research

See: Wilson Management Systems and Technology Group

RNAA Software Systems

2610 50th Street
Lubbock, TX 79413
(806) 792-4703

RNB Computer Services Inc.

141 East Market Street
Harrisonburg, VA 22801
(703) 434-9966
C. Sheldon Layman, President

ROH

3456 Camino Del Rio North
San Diego, CA 92108
(619) 280-8100
Private
Total Sales FYE 6/82: \$5,000,000
Computer Services Offered: • Turnkey Systems

ROI Consulting Inc.

See: Teknekron Industries

RTC Systems, Inc

55 Plain St
North Attleboro, MA 02760
(617) 695-5008
Computer Services Offered: • Software Products

Directory of Computer Services Companies

RTR Software

444 Executive Center Suite 225
El Paso, TX 79902
(915)544-4397

Clay Burch, President

Private

Total Sales FYE 4/83: \$1,500,000 Est.

Computer Services Offered: • Software Products

RWB Associates

5112 River Avenue
Newport Beach, CA 92663
(714) 631-2683

Robert W. Blackman, President

Private

Total Sales FYE 3/81: \$1,500,000 Est.

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Racal-Redac, Inc.

One Redac Way
Littleton, MA 01640
(617) 692-4900

H. Gene Marsh, President

Computer Services Offered: • Turnkey Systems

Radian Corporation

8500 Shoal Creek Blvd.
Austin, TX 78766
(512) 454-4797

Radio Computing Services Inc.

See: Systems and Programming International Inc.

Radix Systems Corp.

675 Massachusetts Ave.
Cambridge, MA 02139
(627) 354-4015

John LeTowt, President

Ram Business Systems

7 Earle Gables Court
Mount Penn, PA 19606
(215) 779-7940

Ramtek Corporation

2211 Lawson Lane
Santa Clara, CA 95050
(408) 988-2211

RANAC Computer Corp.

177 W Carmel Dr.
Carmel, IN 46032
(317) 844-0141
Peter G. Fruehman, President

Rand Computation Center

1700 Main Street
Santa Monica, CA 90406
(213) 393-0411
Jerry Koory, President

Rand Information Systems, Inc.

98 Battery Street
San Francisco, CA 94111
(415) 392-2500
E. Donald Shapiro, Chairman

Public

Total Sales FYE 2/83: \$14,164,000

Cptr. Svcs. Revs. FYE 2/83: \$13,550,000

Computer Services Offered: • Processing • Professional
Services

Rand McNally

DIVISIONS:

Transportation Data Management

8255 North Central Park
Skokie, IL 60076
(312) 673-9100

Computer Services Offered: • Processing • Software
Products

Rand Systems Corp

5600 W Maple Rd, Ste B212
West Bloomfield, MI 48033
(313) 661-5757

Computer Services Offered: • Software Products

Rand Travel Agency Services

480 California Ave.
Palo Alto, CA 94305
(415) 328-6966

Computer Services Offered: • Processing

Ranco Key punch Service

3222 Beaumont
Temple Hills, MD 20748
(301)423-7989

Carol Paris, President

Computer Services Offered: • Processing

Randolph Technical Services, Inc.

P.O. Box 260 214 Main St., S.
Randolph, MA 02368
(617)986-5220

Paul J. Wilczynski, President

Private

Total Sales FYE 6/81: \$250,000 Est.

Computer Services Offered: • Professional Services

Rans Micro Systems, Inc

2233 Bailey Ave
San Jose, CA 95128
(408)998-7118

Computer Services Offered: • Software Products

Rapid Data Inc.

215 North 5th Street
Redlands, CA 92373
(714) 793-2855

M. J. Hollinger, President

Private

Rapidata, Inc.

See: National Data Corporation

Rapp Industries, Inc.

683 Lafayette
Hawthorne, NJ 07507
(201)423-4097

Directory of Computer Services Companies

Rath & Strong Software

See: Rath & Strong, Inc.

Rath & Strong Systems Products, Inc.

14901 Quorum Drive, Ste 600
Dallas, TX 75201
(214)980-0647

Woodrow W. Chamberlain, President

Computer Services Offered: • Software Products • Professional Services

Rath & Strong, Inc.

21 Worthen Road
Lexington, MA 02173
(617) 861-1700

Private

SUBSIDIARIES:

Rath & Strong Software

20 Worthen Road
Lexington, MA 02173
(617) 861-1700

Arnold R. Putnam, President

Rational Data Systems (RDS)

205 East 42nd Street
New York, NY 10017
(212)697-5855

Douglas R. Kaye, President

Private

Raven Systems and Research, Inc.

500 East St. SW
Washington, DC 20024
(202) 479-2000

Raymond Mott, President

Private

Total Sales FYE 9/82: \$10,000,000 Est.

Computer Services Offered: • Professional Services

Raxco Inc.

6520 Powers Ferry Rd., Ste 200
Atlanta, GA 30339
(404) 955-2553

Jacqueline Maloney, President

Private

Raytheon Company

SUBSIDIARIES:

Seismograph Service Corp.

6200 E. 41st St
Tulsa, OK 74102
(918)627-3330

Total Sales FYE 12/82: \$325,000,000 Est.

Cptr. Svcs. Revs. FYE 12/82: \$57,900,000 Est.

Computer Services Offered: • Processing

Reader's Digest Association

SUBSIDIARIES:

Source Telecomputing Corp.

1616 Anderson Road
McLean, VA 22102
(703) 734-7500

Robert V. O'Brien, President

Total Sales FYE 6/81: \$4,500,000 Est.

DIVISIONS:

Reader's Digest Services

Pleasantville, NY 10570
(914) 769-7000

Computer Services Offered: • Software Products

Reader's Digest Services

See: Reader's Digest Association

Ready Data Service, Inc.

Name changed to: Computer Procedure Corp.

Real Decision Corporation

123 High Ridge Rd.
Stamford, CT 06905
(203) 329-2071

Real Estate Data

See: Colonial Penn Insurance

Real Estate Information Tracking Systems

8430 Dixie Drive, N
Dayton, OH 45414
(513)890-1830

Computer Services Offered: • Software Products • Turnkey Systems

Real Time Services

446 Pontiac St.
Fort Wayne, IN 46807
(219)456-2197
Dick Presser, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services

Reality Software Company

1116 8th St., Suite F
Manhattan Beach, CA 90266
(213) 372-9419

Private

Total Sales FYE 7/81: \$250,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Realtron Corporation

24065 Five Mile Road
Detroit, MI 48239
(313) 255-1200

Jack Jominy, President

Private

Total Sales FYE 4/83: \$20,000,000 Est.

Computer Services Offered: • Processing

Directory of Computer Services Companies

REAP Inc.

31 Olympia Ave.
Woburn, MA 01801
(617) 935-8620
Robert Woods, President
Private
Total Sales FYE 6/81: \$3,500,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

SUBSIDIARIES:

Northern Consolidated Industries, Inc. (NCI)

P.O. Box 364
Hanover, NH 03755
(603) 448-5000
Thomas Warren, President

Teledata Time Sharing

P.O. Box 364
Hanover, NH 03755
(603) 448-5000
Thomas Kelleher, President

REC-CHEK, Inc.

P.O. Box 239
Nevada, IA 50201
(515) 382-2186
David Anderson, President
Private

Recognition Equipment Corp.

DIVISIONS:

Compata, Inc.

6150 Canoga Avenue Suite 100
Woodland Hills, CA 91364
(213) 884-5400
Ed Boutwell, General Manager

Record Processing Corp.

345 97th St.
Brooklyn, NY 11209
(212) 730-0007

Redshaw Inc.

See: ITT

Reed Holdings

SUBSIDIARIES:

International Computaprint Corporation

475 Virginia Dr.
Fl. Washington, PA 19034
(215) 641-6000
Hans E. Nickel, President
Total Sales FYE 3/83: \$25,000,000 Est.
Computer Services Offered: • Processing

Rehab Group Inc.

5203 Leesburg Pike Suite 1300
Falls Church, VA 22041
(703) 820-4900
S. K. Dhillon, President
Private
Total Sales FYE 6/82: \$10,000,000 Est.
Computer Services Offered: • Processing • Professional Services

Reiter Software Systems Inc

211 Sutter St. Ste 309
San Francisco, CA 94108
(415) 956-1575
Computer Services Offered: • Software Products

Relational Database Systems, Inc

1308 Apollo Way, Ste 503
Sunnyvale, CA 94086
(408) 746-0982
Roger J. Sippl, President
Total Sales FYE 12/82: \$700,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Relational Software Inc.

Name Changed To: Oracle Corporation

Relational Systems International

PO Box 13850
Salem, OR 97309
(503) 363-8929
Private
Computer Services Offered: • Software Products

SUBSIDIARIES:

Pearlsoft

PO Box 13850
Salem, OR 97309
(503) 363-8929
William R. Stow, President
Total Sales FYE 7/82: \$750,000 Est.
Computer Services Offered: • Software Products • Professional Services

Relational Technology, Inc.

2855 Telegraph Ave, Ste 515
Berkeley, CA 94705
(415) 845-1700
Jon F. Nackerud, President
Private
Computer Services Offered: • Software Products

Reliable Data Service

See: National Systemmetics

Remasco Inc

10240 SW 96th Terrace
Miami, FL 33176
(305) 595-7046
Joseph A. Duerstock, President
Computer Services Offered: • Software Products

Remote Business Services Inc.

9 Bettiswood Road
Norwalk, CT 06851
(203) 853-1270

Remote Computing Corporation

See: Hale Systems, Inc.

Directory of Computer Services Companies

Renard Manufacturing

4651 Sheridan St. Ste 355
Hollywood, FL 33021

SUBSIDIARIES:

Compu-Systems Corporation

3131 Northwest 79th Avenue
Miami, FL 33122
(305) 592-1506
A. Weiner, Chairman

Rendeck Corporation

See: Rendeck International N.V.

Rendeck International N.V.

SUBSIDIARIES:

Rendeck Corporation

Faneuil Hall Marketplace
Boston, MA 02109
(617) 367-9180
Ian Woodhouse, President
Private

Total Sales FYE 8/82: \$2,000,000

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Republic Airlines, Inc

7500 Airline Dr
Minneapolis, MN 55450
(612) 726-7411

Norman Renner, Director of Computer Services

Computer Services Offered: • Software Products • Turnkey
Systems

Republic Management Systems

1 Neshaminy Interplex Suite 306
Trevose, PA 19047
(215) 638-7995

David Higgins, President

Private

Total Sales FYE 6/82: \$5,000,000

Computer Services Offered: • Processing • Software
Products • Professional Services

Republic Service Bureau Inc

19110 Van Ness Avenue
Torrance, CA 90501
(213) 533-0211

Jerome Sorkin, President

Private

Computer Services Offered: • Processing

Republic Steel Corporation

DIVISIONS:

Republic Technology Corp Systems Division

707 Brookpark Rd
Brooklyn Heights, OH 44109
(216) 622-5355

VJ Locasio, Managing Director

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Republic Technology Corp Systems Division

See: Republic Steel Corporation

Resource Software International, Inc.

See: Datamatics Management Services

Resource Systems, Inc.

Merged with: STSC, Inc.

Response of Hawaii, Inc.

1600 Kapiolani Blvd Suite 210
Honolulu, HI 96814
(808) 947-1267

Don Raymond, President

Private

Total Sales FYE 4/81: \$300,000

Computer Services Offered: • Processing • Software
Products

Response Technology Inc.

4064 Southwest Donovan
Seattle, WA 98136
(206) 937-7845

Gary Roe, President

Private

Retail Information Systems, Inc.

See: Computer Systems Company Inc.

Retail Merchandising Service

6600 Jurupa Avenue P.O. Box 2345
Riverside, CA 92506
(714) 688-4302

Vernon J. Rossi, President

Private

Reuters North America

See: Reuters, Ltd.

Reuters, Ltd.

DIVISIONS:

Reuters North America

80 Broad Street
New York, NY 10019
(212) 582-4030

Glen Renfrew, Managing Director

Total Sales FYE 12/82: \$32,000,000 Est.

Computer Services Offered: • Processing

Revco Drug

Directory of Computer Services Companies

SUBSIDIARIES:

General Computer Corporation

PO Box 304
Twinsburg, OH 44087
(216) 425-3241
Richard Pilarczyk, President
Total Sales FYE 5/81: \$2,500,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Reveal Software, Inc

6 Chelmsford Dr
Muttontown, NY 11545
(516) 626-1166
Computer Services Offered: • Software Products

Revere Copper & Brass

DIVISIONS:

Revere Technology

PO Box 848
Scottsboro, AL 35768
(205) 259-1460
Richard Little, President
Total Sales FYE 12/82: \$1,500,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Revere Technology

See: Revere Copper & Brass

Revlon Inc.

SUBSIDIARIES:

Technicon Data Systems Corporation

3255-1 Scott Blvd.
Santa Clara, CA 95051
(408) 727-9400
William H. J. Seabrook, President
Total Sales FYE 12/82: \$37,000,000 Est.
Cptr. Svcs. Revs. FYE 12/82: \$29,500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Reynolds & Reynolds Company, The

800 Germantown Street PO Box 1005
Dayton, OH 45407
(513) 443-2000
Edwin F. Strasser, President
Public
Total Sales FYE 9/82: \$220,978,308
Cptr. Svcs. Revs. FYE 9/82: \$116,830,115
Computer Services Offered: • Processing • Turnkey Systems

Rhintek, Inc.

Box 220
Columbia, MD 21045
(301) 730-2575
Rainer F. McCown, Owner
Private
Total Sales FYE 10/82: \$1,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

Rice Communications Inc.

569 Castle Road
Colorado Springs, CO 80904
(303) 634-2545

Richardson I. Lawrence & Associates, Inc

2140 South Walnut
Springfield, IL 62704
(217) 525-7272
I. Lawrence Richardson, President
Private
Computer Services Offered: • Software Products

Rio Grande Industries

SUBSIDIARIES:

Computer Sharing Services Inc.

2 Tamarack Square 7535 E Hampden Ave, Ste 200
Denver, CO 80231
(303) 695-1500
Jerrol A. Alkema, President
Cptr. Svcs. Revs. FYE 12/82: \$28,000,000 Est.
Computer Services Offered: • Processing

SUBSIDIARIES:

National Integrated Software Services Inc

2 Tamarack Square 7535 E Hampden Ave, Ste 200
Denver, CO 80231
(303) 694-1694
Ron Knox, President
Computer Services Offered: • Software Products • Professional Services

Roanco Associates

2742 Westchester Dr North
Clearwater, FL 33519
(813) 796-0795
Computer Services Offered: • Software Products

Robertson Financial Corp.

SUBSIDIARIES:

Dataco, Inc.

2862 E St Road
Bensalem PA 19020
(800) 345-6322
Robert P. Dunne, President
Total Sales FYE 9/81: \$4,000,000 Est.
Computer Services Offered: • Processing

ROCI, Inc.

1457 Ammons St.
Lakewood, CO 80215
(303) 234-1717
Earl W. Friedman, President
Private

Rock Corporation

DIVISIONS:

Physics International Company

2700 Merced Street
San Leandro, CA 94577
(415) 357-4610
J.S. Martinez, P.H.D., President

Rockford Research Inc

See: Data Concepts

Directory of Computer Services Companies

Rockie Smith Enterprises Inc. (RSE Inc)

123 E Broadway
Cushing, OK 74023
(918)225-6340

Computer Services Offered: • Processing

Rocky Mountain Software Systems

PO Box 3282
Walnut Creek, CA 94598
(415)625-1592
Greg Marshall, Partner

Computer Services Offered: • Software Products

Rocliff Associates, Inc.

2340 North Shore Dr.
Delavan, WI 53115
(414)728-4254
Robert T. Schwartz, President
Private

Rodin Corporation

DIVISIONS:

Rodin Industries, Inc.

PO Box 3087
Scranton, PA 18501
(717) 346-7045
Sydney H. Rodin, President
Private

Rodin Industries, Inc.

See: Rodin Corporation

Rogue Valley Data Processing

See: Harry & David, Inc.

Rolfe Associates Inc.

DIVISIONS:

Factory Systems

2264 Silas Deane Hwy.
Rocky Hill, CT 06067
(203) 563-1343
John J. Donovan, President
Private

Total Sales FYE 7/81: \$1,300,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Roncom Systems Inc.

110-33 72nd Ave
Forrest Hills, NY 11375
(212)544-6705

Computer Services Offered: • Software Products

Roshell Ivri Software Company

73 Cornwall Rd.
Glen Rock, NJ 07452
(201) 444-0917
Stanley Lovin, President
Private

Ross Systems Inc.

1900 Embarcadero, Ste 208
Palo Alto, CA 94303
(415) 856-1100
Kenneth Ross, President

Private

Total Sales FYE 6/81: \$5,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Ross, Robert H. and Company Inc

22 Main Street
Denver, PA 17517
(215) 267-5508
Robert H. Ross, President
Private

Rothenberg Information Systems Inc.

444 Castro St Mountain Bay Plaza
Mountain View, CA 94041
(415)965-7380
Stephen Rothenberg, President

Private

Total Sales FYE 10/82: \$1,500,000

Computer Services Offered: • Turnkey Systems

Royal Communicating Graphics

855 Harrison
San Francisco, CA 94107
(415)546-7800
David Dodge, President

Royal Data Systems

235 Main Dunstable Rd.
Nashua, NH 03061
(603) 889-4040

Rubel, Andrew & Associates

One Soldiers Field Park, #605
Boston, MA 02163
(617) 876-7993
Andrew Rubel, President
Private

Russell Corporation

767 St. Claire, Ste 1840
Chicago, IL 60611
(312)337-5576

Ryan-McFarland Corp.

609 Deep Valley Drive
Rolling Hills Estate CA 90274
(213) 541-4828
Don Ryan, President

Private

Total Sales FYE 12/81: \$3,800,000

Computer Services Offered: • Software Products • Professional Services

Ryan, Donald & Associates Systems Consultants

See: Congruent Systems, Inc.

S & H Computer Systems Inc

1027 17th Avenue South
Nashville, TN 37211
(615)327-3670

Private

Total Sales FYE 7/82: \$15,000,000 Est.

Computer Services Offered: • Software Products

Directory of Computer Services Companies

S.D.I.

1700 S El Camino Real P O Box 5801
 San Mateo, CA 94402
 (415) 572-1200
 Donald A Carman, President
 Private
 Total Sales FYE 9/82: \$18,000,000 Est.
 Computer Services Offered: • Software Products

S.T.S. Systems, Inc.

See: Systems Technology Services, Ltd.

S-Cubed

P.O. Box 1620
 La Jolla, CA 92038
 (619) 453-0060
 Donald Grine, President
 Private
 Total Sales FYE 8/82: \$14,000,000 Est.
 Cptr. Svcs. Revs. FYE 8/82: \$1,400,000 Est.
 Computer Services Offered: • Processing • Software Products

S-Tek Computer Services, Inc.

214 S. 13 1/2 Street
 Terre Haute, IN 47803
 (812) 232-1385
 Fred P. Rubey, President
 Private

SAB, Inc.

Name Changed to: Software 1040

SAI Comsystems Corp.

See: Science Applications International Corporation

SAS Institute, Inc.

Box 8000, SAS Circle
 Cary, NC 27511
 (919) 467-8000
 James H. Goodnight, President
 Private
 Total Sales FYE 11/82: \$16,000,000 Est.
 Computer Services Offered: • Software Products

SBD Computer Services

4744 Baltimore Ave.
 Hyattsville, MD 20781
 (301) 864-9200
 John J. Starzce, President
 Private
 Total Sales FYE 2/82: \$1,250,000
 Computer Services Offered: • Processing • Professional Services

SD Transport Services, Inc

PO Box 480
 Sioux Falls, SD 57101
 (605) 339-3629
 Computer Services Offered: • Software Products

SDA Federal Systems

See: Software Design Associates, Inc.

SDA Products, Inc.

See: Software Design Associates, Inc.

SDK Medical Computer Services Corporation

850 Boylston Street
 Chestnut Hill, MA 02167
 (617) 232-8005
 S. David Kaufman, President
 Private
 Total Sales FYE 4/81: \$4,000,000 Est.
 Computer Services Offered: • Processing

SDPS

30 Oser Avenue
 Hautauge, NY 11789
 (516) 231-5656
 Charles Stapleton, President
 Private

SEI Corporation

680 East Swedesford Road
 Wayne, PA 19087
 (215) 687-1700
 Alfred P. West, Jr., President
 Public
 Total Sales FYE 12/82: \$39,737,000
 Computer Services Offered: • Processing • Professional Services • Turnkey Systems

SUBSIDIARIES:

TMI Systems Corporation

83 Hartwell Ave
 Lexington, MA 02173
 (617) 861-7700
 Wade Tambor, President
 Computer Services Offered: • Processing • Software Products • Professional Services

SEI Information Technology

450 East Ohio St
 Chicago, IL 60611
 (312) 440-8300
 T Russell Shields, President
 Private
 Computer Services Offered: • Processing • Professional Services

SESA Inc.

See: SESA, S.A. France

SESA SA Honeywell Inc

SUBSIDIARIES:

SESA-Honeywell Communication, Inc.

487 Carlisle Dr
 Herndon, VA 22070
 (703) 471-5493
 John J. Pendray, President
 Computer Services Offered: • Turnkey Systems

SESA-Honeywell Communication, Inc.

See: SESA SA Honeywell Inc Inc

SESA, S.A. France

Directory of Computer Services Companies

DIVISIONS:

SESA Inc.

888 Worcester Rd.
Wellesley, MA 02181
(617) 742-6620
Warren Mosby, President

SGM, Inc.

8830 Interchange Drive
Houston, TX 77054
(713) 666-2701
Bill McCullough, President
Private
Total Sales FYE 9/83: \$2,225,000
Computer Services Offered: • Processing

SG2

SUBSIDIARIES:

Information Management International

1101 S. Winchester Blvd.
San Jose, CA 95128
(408) 248-8250
Allen Guggenheim, President & Chairman
Private
Total Sales FYE 12/82: \$12,000,000 Est.
Cptr. Svcs. Revs. FYE 12/82: \$11,400,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

SUBSIDIARIES:

Automatic Industrial Applications Inc.

1101 S. Winchester Blvd.
San Jose, CA 95128
(408) 248-8250
Norbert D. Witt, President
Computer Services Offered: • Professional Services •
Turnkey Systems

Diversified Computer Applications

2525 East Bayshore Road
Palo Alto, CA 94303
(415) 493-2100
Sherwin Kalt, Chairman and President

SIS Company

280 King of Prussia Rd
Radnor, PA 19087
(215) 293-8000
John Ryan, President
Private
Total Sales FYE 12/82: \$135,000,000
Cptr. Svcs. Revs. FYE 12/82: \$40,000,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Applied Financial Systems

155 Bovet Road
San Mateo, CA 94402
(415) 574-4940
Richard E. Lucas, President
Computer Services Offered: • Processing • Software
Products

Catallatics, Inc.

11 Salt Creek
Hinsdale, IL 60521
(312) 920-3100
Philip Dowd, President
Computer Services Offered: • Processing • Software
Products • Professional Services

NMF Inc.

4822 Albemarle Rd, Ste.130
Charlotte, NC 28205
(704) 568-5180
Philip Manning, President

SJV Corporation

SUBSIDIARIES:

SJV Data Service Inc.

2020 Industrial Parkway
Elkhart, IN 46514
(219) 294-6621
Richard Hershberger, President
Total Sales FYE 12/81: \$3,250,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SJV Data Service Inc.

See: SJV Corporation

SMC Software Systems

See: Science Management Corporation

SPS Technology

SUBSIDIARIES:

Clay Bernard Systems International (CBSI)

4239 S. 74 East Ave.
Tulsa, OK 74145
(918) 664-2200
John Omor, President

SPSS, Inc.

444 N. Michigan Ave. Suite 3300
Chicago, IL 60611
(312) 329-2400
Norman H. Nie, President
Private

SREA Market Data Center Inc

24 West St. Josephs St.
Areadia, CA 91006
(213) 445-2310
John Hicks, Executive Vice President
Private

SRS Programming Reserve Inc.

Two Penn Plaza Suite 1500
New York, NY 10021
(212) 695-0075
Thomas K. Sheridan, President
Private
Total Sales FYE 9/82: \$1,080,000
Computer Services Offered: • Professional Services

Directory of Computer Services Companies

SSM Microcomputer Products Inc

2190 Paragon Dr
San Jose, CA 95131
(408)946-7400

Computer Services Offered: • Software Products

SST, Inc.

9434 North 107th St.
Milwaukee, WI 53224
(414) 355-6990
Paul Leighton, President
Private

STC Systems, Inc.

See: Storage Technology Corporation

STR Corporation

25A Technology Park, Ste 201
Norcross, GA 30092
(404) 458-0041
R.M. Phillips, President

STS, Inc.

7751 Carondelet, Ste 604
Clayton, MO 63105
(314) 725-2750
Norton L. Hoffman, President
Private

Total Sales FYE 8/81: \$400,000

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

STSC, Inc.

See: Continental Telecom Inc.

Sachs/Freeman Associates Inc.

14300 Gallant Fox Lane Suite 214
Bowie, MD 20715
(301) 262-4400

Ernest Freeman, President

Private

Total Sales FYE 2/83: \$7,500,000

Computer Services Offered: • Professional Services

Saddlebrook Corporation

76 Rogers St
Cambridge, MA 02142
(617)666-8100

Private

Computer Services Offered: • Turnkey Systems

SAFECO Corporation

SUBSIDIARIES:

SAFECO Title Insurance

13640 Roscoe Blvd
Panorama City, CA 91409
(213)902-3342

William Little, President

Total Sales FYE 12/81: \$87,609,000

Cptr. Svcs. Revs. FYE 12/81: \$3,400,000

Computer Services Offered: • Processing

Safecom Inc.

Safeco Plaza
Seattle, WA 98185
(206) 545-5000

L.L. Mangis, President

Total Sales FYE 12/82: \$17,738,000

Computer Services Offered: • Processing • Turnkey Systems

SAFECO Title Insurance

See: SAFECO Corporation

Safecom Inc.

See: SAFECO Corporation

Safeguard Business Systems, Inc.

400 Maryland Drive
Fort Washington, PA 19034
(215) 641-5000

Vincent G. Gell, Chairman

Public

Total Sales FYE 12/82: \$137,052,000

Cptr. Svcs. Revs. FYE 12/82: \$19,283,000

Computer Services Offered: • Processing

Sage Data Inc.

1 Research Wy
Princeton, NJ 08540
(609) 924-3000

John Torkelsen, President

Private

Total Sales FYE 12/81: \$1,610,000 Est.

Computer Services Offered: • Processing

Sage Systems Inc.

5161 River Rd.
Bethesda, MD 20816
(301) 986-1333

Larry G. Settle, Chairman and President

Private

Total Sales FYE 1/82: \$2,750,000 Est.

Computer Services Offered: • Software Products • Professional Services

Said Inc.

417 West Broad Street
Falls Church, VA 22046
(703) 532-9190
R.O. Beach, President

San Francisco Systems, Inc.

110 Sutter St.
San Francisco, CA 94104
(415) 982-3500

Larry Milliron, President

Private

Santa Cruz Software Services

1711 Quail Hollow Road
Ben Lomond, CA 95005
(408) 438-2360

Gerard Brevier, President

Computer Services Offered: • Software Products

Sargent-Welch Scientific Co

Directory of Computer Services Companies

DIVISIONS:

Densichron Division

7300 North Linder Ave

Skokie, IL 60077

(312)677-0600

Charles J. Thomas, Jr., Manager

Computer Services Offered: • Turnkey Systems**Sarig Business Systems, Inc.**

3701 Perkiomen Ave

Reading, PA 19606

(215)779-7285

Computer Services Offered: • Software Products**Satellite Computing, Inc.**

4530 Professional Circle

Virginia Beach, VA 23455

(804)499-9803

Talmadge F. Broughton, President

Private

Total Sales FYE 3/82: \$2,500,000

Computer Services Offered: • Software Products**Satellite Software International (SSI)**

288 West Center St

Orem, UT 84057

(801)224-8554

Bruce Bastian, President

Private

Total Sales FYE 12/81: \$850,000

Computer Services Offered: • Software Products**Saturn Software Inc.**

7351 E Hinsdale Ct

Englewood, CO 80112

(303)694-0214

V. Jerome Nickerson, President

Private

Computer Services Offered: • Software Products •

Professional Services

Saturn Systems, Inc.

6875 Washington Ave. S Suite 218

Minneapolis, MN 55435

(612) 944-2452

Kenneth Kunstmann, President

Private

Savings Management Computer Corporation

60 Congress Street

Boston, MA 02109

(617) 423-0850

Charles Locicero, President

Private

Savings Management Research Corporation

PO Box A-250

Hanover, NH 03755

(603) 448-5015

Thomas S. Warren, President

Saztec

27520 Hawthorne Blvd

Rolling Hills Estate CA 90274

(213)544-0337

Thomas Reed, President

Private

Total Sales FYE 6/82: \$4,500,000

Computer Services Offered: • Processing • Software Products • Professional Services**Scheduling Corporation of America**

2215 York Rd, Ste 414 Rm. 150, Corporate Center

Chicago, IL 60521

(312)323-0444

George Stout, President

Private

Total Sales FYE 6/82: \$7,000,000

Computer Services Offered: • Professional Services**Schlumberger Ltd**

SUBSIDIARIES:

Schlumberger Technology Corp

SUBSIDIARIES:

Applicon Inc.

32 Second Ave.

Burlington, MA 01803

(617) 272-7070

Donald L. Feddersen, President

Total Sales FYE 12/82: \$95,000,000 1st.

Computer Services Offered: • Turnkey Systems**Manufacturing Data Systems, Inc.**

4251 Plymouth Road P.O. Box 986

Ann Arbor, MI 48105

(313) 995-6000

Richard A. Mohrman, General Manager

Total Sales FYE 12/82: \$54,500,000

Cptr. Svcs. Revs. FYE 12/82: \$51,263,000

Computer Services Offered: • Processing • Software Products • Turnkey Systems**Schlumberger Technology Corp**

See: Schlumberger Ltd

Schrager Klemens And Krueger

10400 W. Higgins Rd, Suite 616

Rosemont, IL 60018

(312) 825-5150

Barry Schrager, President

Schulstad, Myers & Associates Inc

4010 DuPont Circle

Louisville, KY 40207

(502)896-2479

Eugene Schulstad, President

Private

Total Sales FYE 2/83: \$1,200,000

Computer Services Offered: • Software Products • Turnkey Systems**Schultz Instruments Inc.**

Name changed to: Utah Scientific

Directory of Computer Services Companies

Sci-Pro Inc.

8505 E. Orchard Road Suite 106
Englewood, CO 80111
(303) 741-3333

Sci-Tek Associates, Inc.

See: Anacomp, Inc.

Science Applications International Corporation

SUBSIDIARIES:

Science Applications, Inc.

1200 Prospect Street
La Jolla, CA 92038
(619) 454-3811
J.R. Beyster, President
Private
Total Sales FYE 1/83: \$290,000,000
Cptr. Svcs. Revs. FYE 1/83: \$49,000,000
Computer Services Offered: • Professional Services

SUBSIDIARIES:

JRB Associates, Inc.

1200 Prospect Street
La Jolla CA 92037
(714) 454-3811

SAI Comsystems Corp.

2801 Camino Del Rio South
San Diego, CA 92108
(714) 293-7500

Science Applications, Inc.

See: Science Applications International Corporation

Science Dynamics Corporation

2140 W. 190th St.
Torrance, CA 90504
(213) 320-1101
Santo P. Panzarella, President

Private
Total Sales FYE 1/82: \$18,000,000
Computer Services Offered: • Processing • Turnkey
Systems

Science Management Corporation

1011 Route 22 P.O. Box 6800
Bridgewater, NJ 08807
(201) 685-9000
James A. Skidmore, Jr., President
Public
Total Sales FYE 12/82: \$46,466,000
Cptr. Svcs. Revs. FYE 12/82: \$17,300,000
Computer Services Offered: • Processing • Software
Products • Professional Services

DIVISIONS:

SMC Software Systems

1011 Route 22 P.O. Box 6800
Bridge Water, NJ 08807
(201) 685-9000
Raymond D. Novak, President
Computer Services Offered: • Software Products

Scientific Calculations

100 5th
Waltham, MA 02154
(617) 890-8760
Private
Total Sales FYE 12/82: \$21,000,000
Computer Services Offered: • Professional Services •
Turnkey Systems

Scientific Computer Applications, Inc.

808 Wright Bldg. 3rd & Cheyenne
Tulsa, OK 74103
(918) 584-6197

Scientific Computers Inc.

10101 Bren Road East
Minnetonka, MN 55343
(612) 933-4200
Richard A. Walter, President
Public
Total Sales FYE 6/83: \$13,260,877
Cptr. Svcs. Revs. FYE 6/83: \$12,800,000 Est.
Computer Services Offered: • Processing

SUBSIDIARIES:

Ketabular Processing Company

4114 N. 27th Avenue
Phoenix, AZ 85017
(602) 265-0572

Scientific Information Retrieval, Inc.

820 Davis St, Ste 400 PO Box 1404
Evanston, IL 60201
(312) 475-2314
Eli Cohen, President
Private
Total Sales FYE 12/81: \$750,000 Est.
Computer Services Offered: • Software Products • Turnkey
Systems

Scientific Process & Research

400 Cleveland Ave. P.O. Box 1268
Highland Park, NJ 08904
(201) 846-3477
Imrich Klein, PH.D., President
Private

Scientific Software Corporation

Merged with Intercomp. Now: Scientific Software-
Intercomp (SSI)

Scientific Software-Intercomp (SSI)

1801 California Street 4th fl
Denver CO 80202
(303) 292-1111
R. C. McFarlane, President
Public
Total Sales FYE 12/82: \$17,494,000
Cptr. Svcs. Revs. FYE 12/82: \$16,814,000
Computer Services Offered: • Processing • Software
Products • Professional Services

Directory of Computer Services Companies

Scribe Data Systems Inc.

210 Lincoln Street
Boston, MA 02111
(617) 482-4866

Scripps Data Systems, Inc.

9747 Businesspark Ave Suite 202G
San Diego, CA 92131
(714) 695-1540

Computer Services Offered: • Software Products

Scully Data Systems

See: Scully Signal

Scully Signal

DIVISIONS:

Scully Data Systems

Northern Industrial Park
Wilmington, MA 01887
(617) 729-7510
Robert G. Scully, President
Private

Seafirst Computer Service

See: Seattle First National Bank

Seattle Computer Products

1114 Industry Drive
Seattle, WA 98188
(206) 575-1830

Seattle First National Bank

SUBSIDIARIES:

Seafirst Computer Service

13028 Interurban Avenue South
Tuckwila, WA 98188
(206) 583-3131
Jack Olson, President

Securities Data

62 Williams Street
New York, NY 10005
(212) 668-0940
William D. French, President
Public

Total Sales FYE 12/82: \$1,500,000 Est.
Computer Services Offered: • Processing

Securities Industry Automation Corporation

See: New York and American Stock Exchanges

Security America Corporation

DIVISIONS:

NUCO Systems, Inc.

2301 West 22nd Street Suite 101
Oak Brook, IL 60521
(312) 986-9014
Elwood D. Yeater, Vice President, Data Services

Sedalia Computer Services, Inc.

P.O. Box 1488
Sedalia, MO 65301
(816) 827-1990
L.R. McRoy, President
Private

Total Sales FYE 6/81: \$546,000
Computer Services Offered: • Processing

SUBSIDIARIES:

Capitol City Computer Services

915 Southwest Blvd., Ste. F
Jefferson City, MO 65101
(314) 634-2333
L.R. McRoy, President

Sedlak, J.P. Associates

135 William Street
New York, NY 10038
(212) 233-8780
John P. Sedlak, President
Private

Total Sales FYE 5/82: \$1,600,000
Computer Services Offered: • Processing • Software Products

Sedlitz Enterprises, Inc.

8750 Georgia Ave. Suite 122E
Silver Spring, MD 20910
(301) 585-5456
Bert Sedlitz, President
Private

Seis Pros, Inc.

16850 Park Row PO Box 218001
Houston, TX 77218
(713) 492-0028

Computer Services Offered: • Processing • Professional Services

Seiscom Delta, Inc.

P.O. Box 36928 7636 Harwin
Houston, TX 77036
(713) 789-6020
D. Gale Reese, President
Public

Total Sales FYE 9/82: \$168,801,000
Cptr. Svcs. Revs. FYE 9/82: \$35,000,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Seisdata Services, Inc.

333 North Belt East Suite 900
Houston, TX 77060
(713) 931-7661
Raymond W. Cawson, Jr., President
Public

Total Sales FYE 12/82: \$6,989,000
Cptr. Svcs. Revs. FYE 12/82: \$1,169,000
Computer Services Offered: • Processing

Directory of Computer Services Companies

Seismic & Digital Concepts Inc

8582 Katy Fwy, Ste 100
Houston, TX 77024
(713)932-0400

F. M. Gardiner, President

Computer Services Offered: • Processing

Seismic International Research Corp

1531 Stout, Ste 310
Denver, CO 80202
Stan D Brasel

Computer Services Offered: • Processing

Seismic Processors, Inc

333 North Belt East, Ste 950
Houston, TX 77060
(713)820-3016

Phillip L. Martin, President

Computer Services Offered: • Processing

Seismograph Service Corp.

See: Raytheon Company

Selanar Corp

437-A Aldo Ave
Santa Clara, CA 95050
(408)727-2811

Computer Services Offered: • Software Products

Selva Systems Inc.

167 Worcester St.
Wellesley, MA 02181
(617) 431-7576

Alan R. Pearlman, President

Computer Services Offered: • Software Products

Sensible Software

See: Harper & Row Publishers Inc.

Sentinel Computer

9902 Carver Road
Cincinnati, OH 45242
(513) 984-6622

Daniel John Jaanes, President

Private

Total Sales FYE 12/82: \$3,629,000 Est.

Computer Services Offered: • Turnkey Systems

Sentry Data Inc

1699 Wall St
Mount Prospect, IL 60056
(312)952-0500

Jerald R. Mathys, President

Public

Total Sales FYE 12/82: \$900,000

Computer Services Offered: • Turnkey Systems

Sercon Corporation

4611 North Lindhurst
Dallas, TX 75229
(214) 691-3020

William Simpson, President

Private

Computer Services Offered: • Software Products

SERENA Consulting

P.O. Box 5574
San Mateo, CA 94402
(415) 349-0900

Doug Troxel, President

Total Sales FYE 1/83: \$310,000

Computer Services Offered: • Software Products • Professional Services

Serendipity Systems

225 Elmira Rd
Ithaca, NY 14850
(607)277-4889

Computer Services Offered: • Software Products

Service Data Processing

2301 N W Thurman
Portland, OR 97210
(503) 224-8168

Service Software Inc.

See: Value Computing, Inc.

Shaes & Co

405 North Wabash
Chicago, IL 60611
(312)467-1000

Computer Services Offered: • Software Products

Shaker Computer and Management Services

990 River View Rd.
Schenectady, NY 12309
(518) 785-0978

Richard L. Werner, President

Private

Total Sales FYE 5/82: \$1,000,000

Computer Services Offered: • Processing • Software Products

Shales & Young Information Systems, Inc

405 North Wabash Ave
Chicago, IL 60611
(312)645-0808

Michael S Young, President

Private

Computer Services Offered: • Software Products

Share Computer System, Inc.

8009 NW 36th Street
Miami, FL 33166
(305) 592-6224

Colin Armstrong, VP and General Manager

Private

Shared Medical Systems Corporation

51 Valley Stream Parkway PO Box 675
Malvern, PA 19355

(215) 296-6300

R. James Macaleer, CEO

Public

Total Sales FYE 12/82: \$165,772,000

Computer Services Offered: • Processing • Turnkey Systems

Shared Resources

4400 Spring Valley Rd.
Dallas, TX 75234
(214)233-7645

Directory of Computer Services Companies

Sharp, I.P. Associates Ltd

2 First Canadian Place Suite 1900
 Toronto, ON M5X1E
 (416) 364-5361
 Ian Sharp, President
 Private
 Total Sales FYE 12/82: \$42,600,000 Est.
 Computer Services Offered: • Processing • Software
 Products • Professional Services

Shasta General Systems

Acquired/Merged with: Zentec Corporation, Inc.

Shaw Data Services, Inc.

122 E. 42nd Street Suite 2307-8
 New York, NY 10168
 (212) 682-8877
 William Burnett, President
 Private
 Total Sales FYE 6/82: \$6,500,000 Est.
 Computer Services Offered: • Processing

Shaw Systems Associates Inc

6620 Harwin, Suite 300
 Houston, TX 77036
 (713) 782-7730
 Roy Shaw, President
 Private

Shawinigan Engineering Company**SUBSIDIARIES:****Construction Industry Computer**

620 Dorchester Blvd. West
 Montreal, QH H3B1N
 (514) 866-4677
 A.N. Davis, Vice President

Shawmut Bank of Boston, NA Computer Services Dept.

One Federal Street
 Boston, MA 02110
 (617) 292-2000
 William S. Craig, President

Shear Development Corporation

75 Federal St. Suite 614
 Boston, MA 02110
 (617) 426-3404
 Robert Shear, President
 Private

Shirley Software Systems

1936 Huntington Dr.
 South Pasadena, CA 91030
 (213) 441-5121
 Walter W. Shirley, President
 Private
 Total Sales FYE 12/82: \$1,000,000 Est.
 Computer Services Offered: • Processing • Software
 Products

Shriver, R., Associates

1259 Rt. 46, Building 2
 Parsippany, NJ 07054
 (201) 335-7800
 Richard H. Shriver, President
 Private
 Total Sales FYE 12/82: \$2,500,000
 Computer Services Offered: • Processing • Software
 Products • Professional Services • Turnkey Systems

Shuford Data Services

See: Shuford Mills

Shuford Mills**DIVISIONS:****Shuford Data Services**

P.O. Box Drawer 2228
 Hickory, NC 28601
 (704) 328-2131
 Henry L. Schmulling, Division Manager

Sider, Joseph & Associates, Inc.

15713 Varden Street
 Encino, CA 91436
 (213) 784-6722

Siegel Software Services

3080 Olcott
 Santa Clara, CA 95050
 (408) 496-6400
 John Siegel, President
 Private

Sierra On-Line, Inc.

Sierra On-Line Bldg.
 Coarsegold, CA 93614
 (209) 683-6858
 Ken Williams, President
 Private
 Total Sales FYE 3/83: \$12,000,000 Est.
 Computer Services Offered: • Software Products

Sierra Systems Consultants, Inc.

649 Mission street
 San Francisco, CA 94105
 (415) 543-6673

Sigma Research Associates

P.O. Box 9291
 San Diego, CA 92109
 (714) 459-2743
 Robert R. Trippi, Ph.D., Director
 Private

Sigma Software, Inc

248 Columbia Turnpike
 Florham Park, NJ 07932
 (201) 966-1633
 Adelaide H. Warren, President
 Private
 Total Sales FYE 12/82: \$4,000,000
 Computer Services Offered: • Software Products

Directory of Computer Services Companies

Signal Technology, Inc

5951 Encina Rd.
Goleta, CA 93117
(805) 683-3771
John D. Markle, President
Private
Total Sales FYE 9/82: \$2,500,000
Computer Services Offered: • Software Products

Silicon Valley Systems Inc.

1625 El Camino Real, Ste 4
Belmont, CA 94002
(415) 593-4344
Computer Services Offered: • Software Products

Silton Data

2407 E. 38th
Los Angeles, CA 90058
(213) 585-1161
John Smart, President
Private

SUBSIDIARIES:

Apparel Management Systems

2407 East 38th
Los Angeles, CA 90058
(213) 585-1161
Larry Wagner, President
Total Sales FYE 12/82: \$5,000,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

SUBSIDIARIES:

AMS Information Inc.

1400 Sauve Quest, Suite 276
Montreal, QU H4N1C
(514) 331-7932
David Haltrecht, President

Simcon Inc.

See: Hadron Inc.

SIMPLAN Systems Inc (SSI)

300 Eastowne Dr
Chapel Hill, NC 27514
(919) 493-2495
Berd von Lintel, President
Private
Total Sales FYE 12/82: \$3,700,000
Computer Services Offered: • Software Products • Professional Services

Simple Soft Inc

480 Eagle Drive, Ste 101
Elk Grove, IL 60007
(312) 364-0752
Philip Rozansky, President
Private
Computer Services Offered: • Software Products • Professional Services

Simplex Systems Service & Computer Corporation

60 Madison Ave.
New York, NY 10010
(212) 243-5351
J.J. Gerard, President

Simulation Sciences

1400 N. Harbor Blvd, Suite 250
Fullerton, CA 92635
(714) 879-9180
Dr. Wang, President
Private

Sipos, Andrew

150 Nassau St, Ste 1630
New York, NY 10038
(212) 732-1033
Andrew Sipos, President
Private

Sirco Enterprises

3155 E. Big Beaver Suite 102
Troy, MI 48064
(313) 879-9752

Sistemas Inc.

910 17th Street, N.W.
Washington, DC 20006
(202) 223-2724
Don Bartlett, President
Private
Computer Services Offered: • Professional Services

Small Business Data Processing Corporation

4208 Airport Rd.
Cincinnati, OH 45226
(513) 871-7019
William R. Fryer, President
Private
Total Sales FYE 12/81: \$575,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Small Business Information Systems Inc

21 Gibbsboro Rd
Clementon, NJ 08021
(609) 784-1921
Computer Services Offered: • Software Products

Small Business Machines, Inc.

421 7th Avenue
New York, NY 10001
(212) 736-7257
Jack Cooley, President
Private

Small Business Management Systems Inc

990 Clifton Ave
Clifton, NJ 07013
(201) 773-6010
Thomas Blaney, President
Private
Total Sales FYE 7/82: \$300,000 Est.
Computer Services Offered: • Software Products

Small Business Systems Group

6 Carlisle Rd.
Westford, MA 01886
(617) 692-3800
Mary Ann Driscoll, President
Private
Total Sales FYE 5/81: \$1,000,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Small System Software

P.O. Box 366
Newbury Park, CA 91320
(805) 497-6657
Tom Nussmeier, Partner

Smart, Inc

357 Main St., E.
Meriden, CT 06450
(203)237-1191
James C. Spring, President

Private

Total Sales FYE 4/82: \$1,000,000 Est.

Computer Services Offered: • Processing • Software

Products • Professional Services • Turnkey Systems

SMITES Group

See: Peat, Marwick, Mitchell, & CO

Smith Data Processing

P.O. Box 1779
Spartanburg, SC 29301
(803) 582-1216
Glen Hammett, Vice President

Private

Smith, A. O., Corporation

DIVISIONS:

Smith, A.O. Data Systems Division

8901 N. Kildeer Ct.
Brown Deer, WI 53209
(414) 357-2900
Alan G. Brown, Division General Manager
Total Sales FYE 12/82: \$17,000,000
Cptr. Svcs. Revs. FYE 12/82: \$9,800,000
Computer Services Offered: • Processing • Software
Products • Professional Services

Smith, A.O. Data Systems Division

See: Smith, A. O., Corporation

Smith, C.D. Company

233 S. 5th Street
Grand Junction, CO 81501
(303) 243-1121
Sterling Smith, President

Private

Smith, Dennis & Gaylord

3211 Scott Blvd
Santa Clara, CA 95051
(408)727-1870
Steven Dennis, President

Private

Total Sales FYE 7/82: \$4,500,000

Computer Services Offered: • Software Products •

Professional Services • Turnkey Systems

Smith, G.A., Inc.

1075 Comstock
Santa Clara, CA 95050
(408) 247-3344
G.A. Smith, President

Private

Smyth Business Systems

7100 Whipple Ave. NW PO Box 8800
Canton, OH 44711
(216) 499-6392

Private

Total Sales FYE 12/81: \$7,300,000 Est.

Computer Services Offered: • Processing • Software

Products

Social Systems, Inc. (SSI)

300 Eastowne Dr.
Chapel Hill, NC 27514
(919) 493-2495
Thomas Mayor, President

Private

Soft Pro Systems, Inc

4121 MacDonald Ave
Richmond, CA 94805
(415)234-5440

Computer Services Offered: • Software Products

Soft-Pack Inc.

4605 Lankershim, No. 350
N. Hollywood, CA 91602
(213) 877-1153
Alan Denny, President

SoftCorp International, Inc

See: Distek

SofTech Microsystems Inc

See: SofTech, Inc.

SofTech, Inc.

460 Totten Pond Road
Waltham, MA 02154
(617) 890-6900
Justus F. Lowe, Jr., President

Public

Total Sales FYE 5/83: \$35,499,000

Computer Services Offered: • Software Products •

Professional Services

SUBSIDIARIES:

SofTech Microsystems Inc

9494 Black Mountain
San Diego, CA 92126
(714) 578-6105
John Brackett, President

Computer Services Offered: • Software Products

Softlink

3255-2 Scott Blvd
Santa Clara, CA 95051
(408)988-8011
Reed Rutherford, President

Private

Computer Services Offered: • Software Products

Softmatics Corporation

44 Mall Rd
Burlington, MA 01803
(617) 273-3420
Patrick Shannon, President

Private

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Softool Corporation

340 S. Kellogg Ave.
Goleta, CA 93017
(805) 964-0560
Leon Presser, President
Private

Softsel Computer Products, Inc

546 North Oak Street
Inglewood, CA 90302
(213) 412-1700
Robert Leff, President
Private
Total Sales FYE 5/83: \$35,000,000 Est.
Cptr. Svcs. Revs. FYE 5/83: \$25,000,000 Est.
Computer Services Offered: • Software Products

Software & Systems Management, Inc.

P O Box 7205
Kansas City, MO 64113
(816) 756-1111
Robert P. Wahlstedt, President

SOFTWARE '70

Box 3623
Anaheim, CA 92803
(714) 992-2230
Jay Rogers, President
Private

Software Ag of North America, Inc.

11800 Sunrise Valley Drive
Reston, VA 22091
(703) 860-5050
John Maguire, President
Public
Total Sales FYE 5/83: \$30,044,000
Cptr. Svcs. Revs. FYE 5/83: \$29,243,000
Computer Services Offered: • Software Products

Software Alliance

See: Teknekron Industries

Software Alternatives

4841 Monroe St, Ste. 101B
Toledo, OH 43623
(419) 472-2122
Joseph Links, President
Private
Total Sales FYE 6/82: \$980,000 Est.
Computer Services Offered: • Software Products • Professional Services

Software Arts Inc

27 Mica Lane
Wellesley, MA 02181
(617) 237-4000
Robert M. Frankston, President
Private
Total Sales FYE 12/83: \$17,000,000 Est.
Computer Services Offered: • Software Products

Software Authority, The

1270 Oakmead Pkwy
Sunnyvale, CA 94086
(408) 749-9100
David Alderman, President
Private
Computer Services Offered: • Software Products

Software Clearing House, The

771 Neeb Rd
Cincinnati, OH 45238
(513) 451-6742
William Ivers, President
Private
Total Sales FYE 12/82: \$5,000,000 Est.
Computer Services Offered: • Software Products

Software Connections, Inc

1800 Wyatt Dr, Ste 17
Santa Clara, CA 95054
(408) 988-3704
Buck Gee, President
Private
Computer Services Offered: • Software Products

Software Consulting Services

901 Whittier Drive
Allentown, PA 19103
(215) 797-9690
Martha Cicchella, Partner
Private

Software Corporation of America

455 Carlisle Dr
Herndon, VA 22070
(703) 471-1545
Computer Services Offered: • Software Products

Software Customizing and Development

1549 Los Angeles Ave.
Ventura, CA 93004
(805) 647-3929
Bill Nunnally, Partner

Software Design Associates, Inc.

71 Fifth Ave
New York, NY 10003
(212) 741-5200
Jay N. Goldberg, President
Private
Total Sales FYE 12/82: \$22,000,000
Computer Services Offered: • Software Products • Professional Services

SUBSIDIARIES:

SDA Federal Systems

7500 Greenway Cir Drive
Greenbelt, MD 20770
(301) 345-6060
Richard Hampson, President
Computer Services Offered: • Professional Services

SDA Products, Inc.

260 Madison Ave.
New York, NY 10016
(212) 686-2032
Lloyd Baldwin, President

Software Design, Inc.

See: S.D.I.

Directory of Computer Services Companies

Software Development and Maintenance, Inc.

134 Spring Ave P.O. Box 668
Fuquay Varina, NC 27526
(919) 552-5662
P. Eugene Truelove, President

Private

Total Sales FYE 3/82: \$750,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Software Dimensions, Inc.

Acquired by: ASK Computer Systems, Inc. Now: ASK Micro, Inc.

Software Dynamics

2111 W. Crescent Ave.
Anaheim, CA 92801
(714) 635-4760

Ira Baxter, Owner

Private

Software Engineering Associates, Inc.

23864 Hawthorne Blvd. Suite 200
Torrance, CA 90505
(213) 373-8901

Terry Dunbar, President

Private

Software Factory

P.O. Box 690
Valley Forge, PA 19481
(215) 783-0500
Arthur Esch, President

Software House

1105 Massachusetts Ave.
Cambridge, MA 02138
(617) 661-9440

Private

Software Info Services Inc

3600 Wilshire Blvd, Ste 1510
Los Angeles, CA 90010
(213) 380-0466

Computer Services Offered: • Software Products • Professional Services

Software Information Systems

See: Dealer Services Corp.

Software International Corp.

See: General Electric Company

Software International Inc

1207 Bridgeway, Ste 2
Sausalito, CA 94965
(415) 332-8543

Computer Services Offered: • Software Products

Software Laboratories, Inc.

See: Sterling Software, Inc.

Software Maintenance and Development Systems, Inc.

P.O. Box 555
Concord, MA 01742
(617) 369-7398
Richard Harter, President

Private

Computer Services Offered: • Software Products

Software Management Systems

84 Inverness Circle, E.
Englewood, CO 80112
(303) 741-3185

Dan Kummert, President

Private

Software Module Marketing

Acquired by: Sterling Software, Inc. Now: Sterling Software Marketing.

Software Publishing Corporation

1901 Landings Dr
Mt View, CA 94043
(415) 962-8910

Fred Gibbons, President

Private

Total Sales FYE 9/82: \$4,000,000

Computer Services Offered: • Software Products

Software Pursuits, Inc.

444 Market St., Ste. 800
San Francisco, CA 94111
(415) 392-7171

Laurence Salvesson, President

Private

Total Sales FYE 9/81: \$1,700,000

Computer Services Offered: • Software Products

Software Research Associates

P.O. Box 2432
San Francisco, CA 94126
(415) 957-1441

Edward F. Miller, Ph.D., President

Software Research Corp.

140 Gould Street
Needham Heights, MA 02194
(617) 449-5310

Allen Vecchio, President

Private

Total Sales FYE 3/81: \$1,250,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Software Resources

2020 Montrose Suite 202
Houston, TX 77005
(713) 521-0366

Private

Software Sciences, Inc.

2814 N.W. New Spring Rd.
Atlanta, GA 30339
(404) 433-0078

Software Services

1944 N 1575 West
Layton, UT 84041
(801) 825-8909

Jerry Pabst, President

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Software Services Of America Inc.

370 Essex Street P.O. Box 254
Lawrence, MA 01842
(617) 681-0802

Bertam R. Hickman, President

Private

Total Sales FYE 7/82: \$900,000 Est.

Computer Services Offered: • Software Products • Professional Services

Software Shop Systems, Inc.

See: CGA Computer Associates Inc.

Software Solutions Inc.

201 N. East Street
Lebanon, OH 45036
(513) 932-6667

Jay Rettig, President

Private

Total Sales FYE 6/81: \$600,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Software Solutions, Inc.

26 Computer Drive East
Albany, NY 12205
(518) 458-1860

Thomas A. Duchesneau, President

Private

Software Store Ltd.

706 Chippewa Square
Marquette, MI 49855
(906) 228-7622

Private

Software Systems Associates

4900 Leesburg Pike
Alexandria, VA 22302
(703)998-0436

Ron Walker, President

Private

Total Sales FYE 7/81: \$400,000 Est.

Computer Services Offered: • Professional Services

Software Systems Inc

1570 North Main PO Box 31
Spanish Fork, UT 84660
(801)798-9851

Steven Hutchings, President

Computer Services Offered: • Software Products

Software Systems Inc.

3015 S. 40th St.
Phoenix, AZ 85040
(602)276-3401

Computer Services Offered: • Software Products

Software Techniques, Inc

5242 Katella Ave, Ste 101
Los Alamitos, CA 90720
(213)594-9405

Computer Services Offered: • Software Products • Professional Services

Software Technology for Computers

PO Box 420
Belmont, MA 02178
(617)923-4334

Computer Services Offered: • Software Products

Software Works Inc.

Box 4386
Mountain View, CA 94040
(408) 736-9438

Richard Milewski, President

Private

Software 1040

See: Prentice-Hall

Softworks, Inc.

8023 Malcolm Rd.
Clinton, MD 20735
(301) 868-4221

Private

Solar Data Services Ltd.

100 East Dr.
Bramalea, ON L6T1B
(406) 791-1786

Gordon Halbot, President

Solid Software Inc

7 Piedmont Center, Ste 700
Atlanta, GA 30305
(404)952-7709

Jim Reeves, Vice President

Computer Services Offered: • Software Products

Solo Systems

482 Oakmead Parkway
Sunnyvale, CA 94086
(408) 737-9890

Mitch Gooze, President

Private

Computer Services Offered: • Turnkey Systems

Somerset Software and Data Processing Inc.

P.O. Box 452
Somerset, PA 15501
(814) 443-2891

Sophisticated Data Research, Inc.

2251 Perimeter Pk Dr, Ste 3
Atlanta, GA 30341
(404) 541-5100

Spencer B. Roane, President

Private

Total Sales FYE 12/82: \$2,000,000

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Sorcim Corporation

2310 Lundy Ave
San Jose, CA 95131
(408) 942-1727

James Pelkey, President

Private

Total Sales FYE 6/83: \$11,000,000 Est.

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Sorites, Inc.

8136 Old Keene Mill Road P.O. Box 2939
 Springfield, VA 22152
 (202) 569-1400
 John Sneed, President
 Private
 Total Sales FYE 7/83: \$700,000 Est.
 Computer Services Offered: • Software Products • Professional Services

SOTA Computer Systems

11 Grace Avenue PO Box 99
 Great Neck, NY 11022
 (516) 487-6556
 Mel Lintz, President
 Total Sales FYE 7/81: \$500,000 Est.
 Computer Services Offered: • Software Products • Professional Services

Source Data Systems, Inc.

208 Second Ave. S.E.
 Cedar Rapids, IA 52406
 (319) 366-7361
 Robert Barnett, President
 Private

Source Data, Inc

500 E Morehead St PO Box 36213
 Charlotte, NC 28213
 (704) 372-8094
 Dennis A McClain, President
 Private
 Total Sales FYE 12/82: \$500,000
 Computer Services Offered: • Professional Services • Turnkey Systems

Source Telecomputing Corp.

See: Directory Digest Association

Source-2

3920 Freedom Circle
 Santa Clara, CA 95050
 (408) 727-2200
 Robert Solomon, President
 Private
 Computer Services Offered: • Processing

South Hills Computer Center Inc.

P.O. Box 10902
 Pittsburgh, PA 15236
 (412) 664-8200
 Private
 Total Sales FYE 7/81: \$2,000,000 Est.
 Computer Services Offered: • Processing • Software Products • Turnkey Systems

Southeast Weather Consultants, Inc.

P.O. Box 20637 Atlanta Airport Branch
 Atlanta, GA 30320
 (404) 761-6991
 Private

Southern Computer Systems, Inc.

586 Shades Crest Road
 Birmingham, AL 35226
 (205) 933-1659
 Stephen M. Freeman, President
 Private
 Total Sales FYE 7/81: \$250,000 Est.
 Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Southern Computing Services, Inc.

15805 Southwest 101 Ave.
 Miami, FL 33157
 (305) 253-5005
 Robert Sherin, President
 Total Sales FYE 9/82: \$125,000 Est.

Southwest Data Center

See: Citicorp

Southwest Modular Systems, Inc.

731 Lingco, Suite 103
 Richardson, TX 75080
 (214) 690-6720
 Mike Cunningham, President
 Private
 Total Sales FYE 2/81: \$1,500,000
 Computer Services Offered: • Turnkey Systems

Southwest Software Services Inc

3602 E Randol Mill Rd
 Arlington, TX 76011
 (817) 481-5573
 Computer Services Offered: • Software Products

Southwestern Computer Services

614 Don Gespar PO Box 2710
 Santa Fe, NM 87501
 (505) 983-8700
 Donald Fry, President
 Private

Southwestern Computing Service

1631 South Boston
 Tulsa, OK 74119
 (918) 587-3321
 Thomas J. Bevan, President
 Private

Space Age Computation Systems

PO Box 12823
 Pittsburgh, PA 15241
 (412) 941-5388
 Larry Hugh Brown, Owner
 Private

Space Age Computers Inc.

Merged with: Computare Inc.

SPAN Management Systems

See: Filehris Corporation

Specialized Computer Services Inc.

5625 O Street, #3
 Lincoln, NE 68510
 (402) 489-8845
 Wayne C. Walkenhorst, President
 Private

Specialized Computer Services Inc.

P.O. Box 4645
 Portland, OR 97208
 (503) 248-0144
 Don R. Lindsay, President
 Private

Directory of Computer Services Companies

Specialty Automated Services

5531 N 13th Ave Suite 404
Phoenix, AZ 85013
(602)277-3021
Bill Lajoie, President
Private

Specialty Computer Services Inc.

112 So. Second Ave P.O. Box 617
Marshalltown, IA 50158
(515)752-6550
James D. Lewis, President
Private
Total Sales FYE 6/82: \$700,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Spectrogram Corporation

385 State Street
North Haven, CT 06473
(203) 281-0121
Herbert Gram, President

Spectron Corporation

1517 South Harvard
Tulsa, OK 74114
(918) 743-6431
M.C. Josephs, President

Private

Total Sales FYE 9/82: \$800,000

Computer Services Offered: • Processing

Spectrum International Inc.

6101 W. Centinela Ave, Suite 150
Culver City, CA 90230
(213)417-5150
John D. Toellner, President

Private

Total Sales FYE 6/82: \$2,000,000 Est.

Computer Services Offered: • Professional Services

Sperry Corporation

1290 Avenue of the Americas
New York, NY 10104
(212) 484-4444
Gerald G. Probst, Chairman
Public

DIVISIONS:

Sperry Corporation Computer Systems

PO Box 508
Blue Bell, PA 19422
(215) 542-2900
G.G. Probst, President

Public

Cptr. Svcs. Revs. FYE 3/83: \$223,000,000 Est.

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Sperry Corporation Computer Systems

See: Sperry Corporation

Spickler Bookkeeping and Accounting Service

2300 Fifth Avenue
Rock Island, IL 61201
(309) 788-5543
Louis M. Spickler, President
Private

Spinnaker Software Corporation

215 First Street
Cambridge, MA 02142
(617) 868-4700
C. David Seuss, President
Private
Computer Services Offered: • Software Products

Spiridellis & Associates, Inc.

See: CAP Gemini Sogeti

Sports Data Inc.

6960 Aragon Circle
Buena Park, CA 90620
(714) 994-6420
Joe Guardino, President
Private

Spring Rock Consultants, Inc

175-11 148th Ave
Jamaica, NY 11434
(212)995-4384
Richard Roller, President
Computer Services Offered: • Software Products

Squire, Buresh Associates Inc

4 East Central, Ste 2029
Worcester, MA 01613
(617) 832-6430
Computer Services Offered: • Software Products

St. Joseph Bank & Trust Company-Trust Software Div.

See: St. Joseph Bank & Trust Company

St. Joseph Bank & Trust Company

DIVISIONS:

St. Joseph Bank & Trust Company-Trust Software Div.

202 S. Michigan Street
South Bend, IN 46601
(219) 237-5259
Richard Rosenthal, President

St. Joseph Systems

See: Systematics, Inc.

St. Lawrence National Bank

Directory of Computer Services Companies

SUBSIDIARIES:

Northeastern Computer Service Inc.

6464 Ridings Rd.
Syracuse, NY 13206
(315) 463-0200
Bob Kernon, President
Public
Total Sales FYE 12/82: \$725,000
Computer Services Offered: • Processing

Standard & Poor's Compustat Services Inc.

See: McGraw-Hill, Inc.

Standard & Poor's Corporation

See: McGraw-Hill, Inc.

Standard Data Corp.

1540 Broadway
New York, NY 10036
(212) 586-3100

Standard Systems, Inc.

693 Cochituate Rd.
Frammingham, MA 01701
(617) 872-2414
John Haughey, President
Private

Stanford Engineering Corp.

44800 Industrial Dr
Fremont, CA 94538
(415) 657-7555
Computer Services Offered: • Software Products

Stanley Works

DIVISIONS:

Vidmar, Stanley

11 Grammis Rd
Allentown, PA 18103
(215)797-6600
William Devaney, President
Total Sales FYE 7/81: \$70,000,000 Est.
Cptr. Svcs. Revs. FYE 7/81: \$6,300,000 Est.
Computer Services Offered: • Turnkey Systems

Star Computer Systems, Inc.

Name changed to: Star Software

Star Inc

1201 Flower St
Bakersfield, CA 93305
(805)324-6041
Computer Services Offered: • Software Products

Star Software

18051 Crenshaw Blvd., Ste D
Torrance, CA 90504
(213) 538-2511
William G Webster, President
Private
Total Sales FYE 7/82: \$675,000 Est.
Computer Services Offered: • Software Products

Star Value Software

12218 Scribe Dr
Austin, TX 78759
(512)837-5498
Leonard Yates, President
Computer Services Offered: • Software Products

Stat-Tab

See: Statistical Tabulation Corporation

State of the Art Inc

3183 A Airway Ave
Costa Mesa, CA 92626
(714) 850-0111
Charles Milden, President
Private
Computer Services Offered: • Software Products

State Space Systems Inc.

2091 Business Center Dr, Suite 100
Irvine, CA 92715
(714)752-9454
Allen Cameron, President
Private
Total Sales FYE 2/83: \$600,000
Computer Services Offered: • Software Products

State Street Bank

SUBSIDIARIES:

Boston Financial Data Services

P.O. Box 953
Boston, MA 02103
(617) 328-5000
Manuel Goldberg, President
Computer Services Offered: • Processing

Station Business Systems

See: Control Data Corporation

Statistical Financial Systems

360 North Michigan
Chicago, IL 60601
(312)781-0002
Ralph Moore, Partner
Private
Computer Services Offered: • Processing • Professional Services

Statistical Graphics Corp.

P.O. Box 1558
Princeton, NJ 08540
(609) 924-9374
Grace P. Polhemus, President
Private
Total Sales FYE 7/82: \$700,000 Est.
Computer Services Offered: • Software Products • Professional Services

Directory of Computer Services Companies

Statistical Tabulating Corporation

2 North Riverside Plaza
Chicago, IL 60606
(312) 454-8000
Michael R. Notaro, Sr., Chairman and President
Private
Total Sales FYE 12/82: \$33,500,000
Computer Services Offered: • Processing • Professional Services

SUBSIDIARIES:

Stat-Tab

2 North Riverside Plaza
Chicago, IL 60606
(312)454-8000
Michael R. Notaro, President

Stephens-Nelson Computer Center

426 East 3rd PO Box 4246
Spokane, WA 99202
(509) 624-3203
Don Nelson, President
Private
Total Sales FYE 3/83: \$710,000
Cptr. Svcs. Revs. FYE 3/83: \$390,000
Computer Services Offered: • Processing

Sterling Computer Systems, Inc.

See: Sterling Electronics Corporation

Sterling Electronics Corporation

SUBSIDIARIES:

Sterling Computer Systems, Inc.

4211 Southwest Freeway
Houston, TX 77027
(713) 623-6770
Richard Hatch, President

Sterling Software Marketing

See: Sterling Software, Inc.

Sterling Software, Inc.

1001 Campbell Center 8350 N Central Expressway
Dallas, TX 75206
(214) 987-6464
Sterling Williams, President
Private
Computer Services Offered: • Software Products

SUBSIDIARIES:

DYLA KOR

17418 Chatsworth St PO Box 3010
Granada Hills, CA 91344
(213)366-1781
Carole Morton, President
Computer Services Offered: • Software Products

Empire Computer Software

207 H Street
Cheney, WA 99004
(509) 235-6609
Dave Mathews, President
Computer Services Offered: • Software Products

Pacesetter Systems, Inc.

4141 Blue Lake Circle, Ste 132
Dallas, TX 75234
(214) 241-1328
William Hinshaw, President
Computer Services Offered: • Software Products

Software Laboratories, Inc.

1831 Commer Center East
San Bannadino, CA 92408
(714) 889-0226
Jim Johnson, President
Computer Services Offered: • Software Products

Sterling Software Marketing

Crocker Bank, Penthouse 1007 7th St.
Sacramento, CA 95814
(916) 441-7234
Harris A. Herman, President
Computer Services Offered: • Software Products • Professional Services

Sterling Systems

See: Planning Research Corporation

Stix Financial Services

1129 Francis Place
St. Louis, MO 63117

Stockholder Systems Inc.

1965 N Parkplace, Ste 200
Atlanta, GA 30339
(404)952-3387
Larry A. Dean, Chairman and President
Private
Total Sales FYE 3/82: \$4,700,000
Computer Services Offered: • Software Products

Stone & Webster Management Consultants Inc.

PO Box 5406
Denver, CO 80217
(303)770-7700

Stoner Associates, Inc.

P.O. Box 86
Carlisle, PA 17013
(717) 243-9212
Michael Stoner, President
Private

Storage Technology Corporation

SUBSIDIARIES:

STC Systems, Inc.

4 North St
Waldwick, NJ 07463
(201)445-5050
Frank Biamonte, General Manager
Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

Ultimacc Business Systems

4 North St.
Waldwick, NJ 07463
(201)445-5050
George Palmonis, President
Computer Services Offered: • Turnkey Systems

SUBSIDIARIES:

Global Software

1009 Spring Forest Rd.
Raleigh, NC 27609
(919) 872-7800
Ronald Kupferman, President
Computer Services Offered: • Software Products • Turnkey Systems

Strata Search Processing Co., Inc

211 S Cheyenne PO Box 3689
Tulsa, OK 74101
(918)584-5505
Jerry James, President
Computer Services Offered: • Processing

Strategic Information

See: Ziff-Davis Publishing Company

Strategic Office Systems

2300 County Center Dr. Suite 118
Santa Rosa, CA 95401
(707)526-9243
Homi Dastur & Frank Burroughs, Partners
Private

Strategic Planning Associates

955 Massachusetts Ave.
Cambridge, MA 02139
(617)491-9200
Private

Stratmar Systems, Inc.

385 Madison Ave.
New York, NY 10017
(212)838-1155

Structural Members Users Group

University Station PO Box 3958
Charlottesville, VA 22903
(804) 296-4906
Walter D. Pilkey, President
Computer Services Offered: • Software Products

Structural Programming Inc.

See: Mitchell Systems Inc.

Structured Methods, Inc.

7 West 18th Street
New York, NY 10011
(212) 741-7720
Mark Rosen, President
Private
Total Sales FYE 11/81: \$1,400,000
Computer Services Offered: • Professional Services

Structured Systems Group, Inc.

5208 Claremont Ave.
Oakland, CA 94618
(415) 547-1567
Keith Parsons, President
Private
Total Sales FYE 12/81: \$2,800,000
Computer Services Offered: • Software Products

Subsystems, Inc.

1249 Birchwood Drive
Sunnyvale, CA 94086
(408) 744-0190

Sullins & Associates

8303 Southwest Freeway
Houston, TX 77004
(713) 988-1900
George Sullins, President
Private

Summagraphics Corporation

35 Brentwood Ave. P.O. Box 781
Fairfield, CT 06430
(203) 384-1344
Paul E. Huber, President
Total Sales FYE 5/82: \$25,000,000
Cptr. Svcs. Revs. FYE 5/82: \$7,500,000 Est.
Computer Services Offered: • Turnkey Systems

Sun Country Financial Corporation

See: Valley National Corporation

Sun Information Services

Name Changed to: SIS

Sunbelt Computer Services

9202 B Markville Dr.
Dallas, TX 75243
(214)690-3114
Private

Superior Data Processing Service

144 N. San Gabriel Blvd.
San Gabriel, CA 91775
(213) 444-3272
Bernard Shamrock, President
Private

Superior Software

111 W. Second Street
Jamestown, NY 14701
(716) 664-3843

Superset Inc.

11035 Roselle St.
San Diego, CA 92121
(714) 452-8665
Ian Hirschsohn, President
Private
Total Sales FYE 12/81: \$1,000,000
Computer Services Offered: • Software Products

SuperSoft Associates

PO Box 1628
Champaign, IL 61820
(217)359-2112
Total Sales FYE 7/82: \$1,500,000 Est.
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Survey Tabulation Services Inc.

1218 Massachusetts Ave.
Cambridge, MA 02138
(617) 547-6475
Leonard Spar, President
Private
Total Sales FYE 11/82: \$300,000
Computer Services Offered: • Processing

Sweetbriar Information Systems

4620 Ironton
Denver, CO 80239
(303) 373-4510
T. Crawford Love, President
Private

Swiss Colony Cheese Corp.**DIVISIONS:****Swiss Colony Data Center, Inc.**

1112 7th Avenue
Monroe, WI 53566
(608) 328-8600
James Bybee, Vice President
Private

Swiss Colony Data Center, Inc.

See: Swiss Colony Cheese Corp.

Sycom

PO Box 7947
Madison, WI 53707
(608)271-1133
Richard Rehberg, General Manager
Private
Total Sales FYE 12/81: \$10,000,000 Est.
Cptr. Svcs. Revs. FYE 12/81: \$5,000,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Sydney Development Corporation

600-1385 W. 8th Avenue
Vancouver, BC V8H3V9
(604) 734-8822
T. M. Williams, President
Public
Total Sales FYE 3/83: \$12,000,000
Computer Services Offered: • Software Products • Professional Services

Synetron, Inc Protection Systems Division

2103 Green Spring Dr.
Timonium, MD 21093
(301)252-1454

Synsort Inc.

560 Sylvan Avenue
Englewood Cliffs, NJ 07632
(201) 568-9700
Aso Tavatian, President
Private
Total Sales FYE 12/82: \$17,500,000 Est.
Computer Services Offered: • Software Products

Syneetics Corporation

10400 Eaton Place Suite 200
Fairfax, VA 22030
(703) 385-0190
James W. Altman, PH.D., President
Private

Synercom Technology, Inc.

10405 Corporate Drive PO Box 27
Sugarland, TX 77478
(713) 491-5000
Thomas E. Moore, President
Private
Total Sales FYE 10/83: \$14,450,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Synergetics Corporation

1 DeAngelo Drive
Bedford, MA 01730
(617) 275-0250
Alexander DeVito, President
Private

Synergos, Inc.

3333 Eastside, Ste. 210
Houston, TX 77098
(713)528-3885
Michael S. Bodner, President
Computer Services Offered: • Turnkey Systems

Synergy Systems, Inc.

501 Fifth Avenue
New York, NY 10017
(212) 697-0660
Robert Catalano, President

Syntel

124 Marquette Ave
South Bend, IN 46617
(219)234-8779
Computer Services Offered: • Software Products

Sysco Inc.

50 Van Buren Avenue
Westwood, NJ 07675
(201) 666-4052
Joel Quigley, President
Private

Syscom, Inc.

10300 Sunset Dr, Ste 250
Miami, FL 33173
(305)279-2253
John Henderson, President
Private
Total Sales FYE 7/82: \$800,000 Est.
Computer Services Offered: • Software Products

SYSCON Corporation

1000 Thomas Jefferson Street, N.W.
Washington, DC 20007
(202) 342-4000
J.J. Yglesias, President
Public
Total Sales FYE 11/82: \$71,399,000
Cptr. Svcs. Revs. FYE 11/82: \$50,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

SYSGEN, Inc.

3001 Academy Dr. Suite 110
Durham, NC 27707
(919) 489-2353
J. F. Jennings, President

Sysorex International Inc.

10590 N. Tantau Ave.
Cupertino, CA 95014
(408) 996-9363
Abdus Salam Qureishi, Chairman and President
Private

Systar Corporation

1762 Technology Drive Suite 208
San Jose, CA 95110
(408) 280-7086
David Retz, President
Private

Systech Inc.

See: Technology Management Systems International

System Automation Corporation

8555 16th Street
Silver Spring, MD 20910
(301) 565-9400
Alfred Rubin, President
Private

Total Sales FYE 6/81: \$4,000,000

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

SUBSIDIARIES:

Telemanagement System, Inc.

980 Main St.
Waltham, MA 02154
(617) 894-1955
Alfred Rubin, President

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

System Communication Corp

1721 Posh St.
Houston, TX 77055
(713) 468-9411
H H West, President

Private

Total Sales FYE 4/82: \$640,000

Computer Services Offered: • Processing

System Development Corporation

See: Burroughs Corporation

System Integration Associates

81 Lancaster Ave L-13, Green Valley Center
Malvern, PA 19355
(215) 296-7420

Computer Services Offered: • Turnkey Systems

**System Programming Resources, Inc.
(SPR)**

1211 W. 22nd St.
Oak Brook, IL 60521
(312) 654-4188
Gene Figliulo, President

System Support Software, Inc.

5230 Springboro Pike
Dayton, OH 45439
(513) 435-9514
Thomas F. Kirby, President

Private

Total Sales FYE 12/82: \$1,000,000

Computer Services Offered: • Software Products

System-Kontakt, Inc.

6 Preston Court
Bedford, MA 01730
(617) 275-2333
Mark P. White, President
Private

Systematics, Inc.

4001 Rodney Parham Rd PO Box 7580
Little Rock, AR 72212
(501) 223-5100
Walter V. Smiley, CEO

Public

Total Sales FYE 5/83: \$64,398,000

Computer Services Offered: • Processing • Software
Products

SUBSIDIARIES:

St. Joseph Systems

PO Box 6488
South Bend, IN 46660
(219) 256-5548
John C. Schuster, President

Computer Services Offered: • Processing • Software
Products

Systemation, Inc.

Two Commerce Park Square 23200 Chagrin Blvd.
Cleveland, OH 44122
(216) 464-8616
William C. Stilson, President

Private

Total Sales FYE 1/81: \$4,700,000

Computer Services Offered: • Software Products •
Professional Services

Systemhouse Ltd.

99 Bank St., 3rd Fl.
Ottawa, ON K1P6B
(613) 236-9734
R. M. Bryden, President

Public

Total Sales FYE 8/83: \$39,680,000

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

SUBSIDIARIES:

Systemhouse, Inc.

9900 Main Street, Ste. 401
Fairfax, VA 22031
(703) 385-0970

John Davies, President

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Systemhouse, Inc.

See: Systemhouse Ltd.

Systemix

See: Xerox Corporation

Directory of Computer Services Companies

Systems & Computer Technology Corporation

Great Valley Corporate Center Four Country View Rd
Malvern, PA 19355
(215) 647-5930
Frederick A. Gross, President
Public
Total Sales FYE 9/82: \$29,487,000
Computer Services Offered: • Software Products • Professional Services

Systems & Software, Inc.

R.D.2, Box 51A
Williston, VT 05495
(802) 863-5569
William H. Willey, President
Private

Systems and Applied Sciences Corporation

1577 Spring Hill Road Suite 600
Vienna, VA 22180
(703) 790-3700
Porter L. Bankhead, President
Private
Total Sales FYE 6/82: \$36,667,000
Cptr. Svcs. Revs. FYE 6/82: \$32,967,000
Computer Services Offered: • Professional Services

Systems and Information Dynamics Inc.

209 Haddon Avenue
Haddonfield, NJ 08033
(609) 429-4809
Peter Stoveld, President
Private
Total Sales FYE 12/81: \$1,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

Systems and Programming International Inc.

177 North Dean Street
Englewood, NJ 07631
(201) 567-3125
Dimitri Cotomatas, President
Private

SUBSIDIARIES:**Radio Computing Services Inc.**

177 North Dean Street
Englewood, NJ 07631
(201) 567-3125
Andrew Economos, President

Systems and Programming Resources Inc.

1100 Jorie Blvd. Suite 600
Oakbrook, IL 60521
(312) 654-4188
Gene Figliwlo, President
Private
Total Sales FYE 9/82: \$16,500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Systems and Software Inc.

1315 Butterfield Rd. Ste 230
Downers Grove, IL 60515
(312) 960-1181
Y. P. Chien, General Manager
Private
Total Sales FYE 6/82: \$750,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Systems Architects Inc.

55 Thomas Patten Dr.
Randolph, MA 02368
(617) 961-2700
George Pan, President
Private
Total Sales FYE 2/83: \$22,000,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Systems Associates Inc. (SAI)

412 East Boulevard PO Box 36305
Charlotte, NC 28236
(704) 333-1276
John Weil, President
Private
Total Sales FYE 1/83: \$12,200,000
Computer Services Offered: • Turnkey Systems

Systems Center, Inc., The

1320 Greenway Dr.
Irving, TX 75062
(214) 659-9318
C. Mac Lewis, President
Private
Total Sales FYE 6/83: \$1,500,000
Computer Services Offered: • Software Products

Systems Control, Inc.

See: British Petroleum

Systems Coordination Inc

109 S E Highway 19 Suncoast Plaza
Crystal River, FL 32629
(904) 795-6596
John Beresford, President
Private
Total Sales FYE 12/81: \$6,000,000 Est.
Computer Services Offered: • Software Products

Systems Data Inc.

2830 Copley Rd. P.O. Box 4297
Akron, OH 44321
(216) 666-0085
William B. Frantz, President
Private
Total Sales FYE 6/81: \$510,000
Computer Services Offered: • Turnkey Systems

Systems Data Processing Corporation

701 Howe Avenue Suite A20
Sacramento, CA 95825
(916) 364-7372
R.W. Johnson, President
Private
Total Sales FYE 1/81: \$1,300,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:**Systems Data Processing Corporation San Jose**

1150 Coleman Ave
San Jose, CA 95110
(408) 727-3000
William D. Brereton, President
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Directory of Computer Services Companies

Systems Data Processing Corporation San Jose

See: Systems Data Processing Corporation

Systems Design & Development Corporation

2355 Canyon Blvd.
Boulder, CO 80302
(303) 449-3634
A. Kolwicz, President
Private

Total Sales FYE 12/81: \$1,100,000

Computer Services Offered: • Software Products

Systems Designs

1441 Park Ave
Cranston, RI 02920
(401)943-5820
Edward Poyer, Owner

Computer Services Offered: • Software Products

Systems Engineering Computer Co.

See: Continental Financial Services

Systems Group, The

P.O. Box 435
Unionville, CT 06085
(203) 677-7155
Don Berry, Senior Partner

Systems Groups Associates, Inc.

PO Box 2728
Hyattsville, MD 20784
(202)347-2632

Computer Services Offered: • Processing • Professional Services

Systems Guild Inc.

91 North State Rd.
Briarcliff Manor, NY 10510
(914) 762-4040

Systems Integration, Inc.

158 Linwood Plaza
Fort Lee, NJ 07024
(201) 592-7500
Paul Guinzburg, President
Private

Systems Interchange Corp.

660 N. Tamiami Trail Suite 21
Naples, FL 33940
(813) 262-2683

Systems Management American Corp.

1745 Jefferson Davis Hwy Suite 1010
Arlington, VA 22202
(202)920-5303

Computer Services Offered: • Processing • Professional Services

Systems Management Corporation

846 Main St.
Norwalk, CT 06851
(203) 846-9537
G.R. Ross, President
Private

Systems Management Inc.

6300 North River Road
Rosemont, IL 60018
(312) 698-4000
George M. Ridgway, President
Private

Total Sales FYE 6/83: \$9,451,000

Cptr. Svcs. Revs. FYE 6/83: \$8,000,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Systems Network Inc

3030 South 9th St
Kalamazoo, MI 49009
(616)375-5757
David H. Crenshaw, President

Computer Services Offered: • Software Products

Systems Northwest, Inc.

114 S. Franklin St.
Juneau, AK 99801
(907) 586-6140
Steven Boley, President
Private

Systems Planning Corporation

P.O. Box 7508
Dallas, TX 75209
(214) 368-3348
John Cunningham, President

Systems Plus Inc

1120 San Antonio Rd
Palo Alto, CA 94303
(415) 969-7047
Richard Mehrlich, President
Private

Total Sales FYE 1/83: \$5,000,000 Est.

Computer Services Offered: • Software Products

Systems Research Incorporated

2400 Science Pkwy.
Okemos, MI 48864
(517) 349-0200
Alan Dale, President
Private

Systems Research Laboratories

2800 Indian Ripple Road
Dayton, OH 45440
(513)426-6000
Fritz Russ, President
Private

Total Sales FYE 12/82: \$40,200,000

Cptr. Svcs. Revs. FYE 12/82: \$20,100,000

Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Systems Software International Inc. (SSI)

P.O. Box 160487
Miami, FL 33116
(305) 596-5458
Robert Barbara, President
Private

Systems Software Technology

See: Automated Business Systems Inc.

Systems Solutions

5911 SE Willow Street
Portland, OR 97222
(503) 652-1249

Systems Specialists, The

4614 162nd Lane, NW
Anoka, MN 55303
(612) 421-0939

Computer Services Offered: • Software Products

Systems Specialists, The

P.O. Box 493
Madisonville, KY 42431
(502) 825-3400
K. Wayne Foster, President

Private
Total Sales FYE 7/82: \$400,000 Est.
Computer Services Offered: • Software Products • Professional Services

Systems Strategies, Inc.

960 Ave. of the Americas
New York, NY 10001
(212) 279-8400
Stan Adelman, President
Private

Systems Technology

2939 Flowers Rd. S.
Atlanta, GA 30341
(404) 455-4141
Howard Kaston, President
Private

Systems Technology Automated Resources Inc

1201 Flower St.
Bakersfield, CA 93305
(805) 324-6041
David C. Rogers, President
Computer Services Offered: • Software Products

Systems Technology Inc.

P.O. Box 563
New Haven, CT 06503
(203) 624-7373
Robert W. Tuttle, President
Private

Systems Technology Services, Ltd.

SUBSIDIARIES:

S.T.S. Systems, Inc.

2 Handmark Square
Stamford, CT 06901
(203) 348-8055
David A. Mitchell, President

Systems/Software Engineering

304 Harper Dr
Moorestown, NJ 08057
(609) 788-0722
Computer Services Offered: • Software Products

Systonetics, Inc.

801 E Chapman Ave
Fullerton, CA 92631
(714) 680-0910
Richard I. Tanaka, President
Public
Total Sales FYE 2/83: \$5,789,000
Computer Services Offered: • Software Products • Turnkey Systems

Systran Commercial Corp

4126 Linden Ave
Dayton, OH 45432
(513) 252-5601
Computer Services Offered: • Software Products

Systronics Inc.

381 Park Ave. South
New York, NY 10016
(212) 689-8726
Irwin Bodek, President
Private

Sytech Corporation

7100 Harwin
Houston, TX 77036
(713) 783-9540
Don Humphrey, President
Computer Services Offered: • Processing

Sytek Inc.

1153 Bordeaux Drive
Sunnyvale, CA 94086
(408) 734-9000

T & B Computing Inc.

See: Townsend and Bottum, Inc.

T C S Software

5582 Peachtree, Ste 207
Atlanta, GA 30362
(404) 455-6162
Richard Stafford, President
Private

TCP Data Processing Services

21-23 Terhune Avenue
Lodi, NJ 07644
(201) 778-1881
Thomas Callamori, President
Private

Directory of Computer Services Companies

TCS

2923 Hempstead Turnpike
Levittown, NY 11756
(212)343-1315

TCS Software Inc

3209 Fondren Rd
Houston, TX 77063
(713) 977-7505

Private

Total Sales FYE 7/82: \$2,500,000 Est.

Computer Services Offered: • Software Products

TEC

30 Tower Road
Newton, MA 02164
(617) 964-3890
S.A. Levine, President

Private

Total Sales FYE 12/82: \$4,000,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

TKS Corporation

8510 NW 56th St
Miami, FL 33166
(305)593-0010

Computer Services Offered: • Turnkey Systems

TLS Company

810 First Avenue NE P. O. Box 1686
Cedar Rapids, IA 52406
(319) 365-5211

Von L. Elbert, President

Private

Total Sales FYE 6/83: \$13,500,000

Computer Services Offered: • Processing

TMI Systems Corporation

See: SEI Corporation

TOM (The Office Manager, Inc.)

127 S.W. 156th St. PO Box 66596
Seattle, WA 98166
(206)246-7022
Howard Bing, President

Private

Total Sales FYE 10/81: \$3,500,000 Est.

Computer Services Offered: • Software Products

TRW Inc.

23555 Euclid Ave.
Cleveland, OH 44117
(216) 383-2121

Ruben F. Mettler, Chairman and CEO

Public

DIVISIONS:**TRW Information Services**

One City Blvd. West Suite 920
Orange, CA 92668
(714) 937-2000

Edward J. Brennan, Vice President/General Manager

Cptr. Svcs. Revs. FYE 12/82: \$79,000,000 Est.

Computer Services Offered: • Processing

TRW Information Services

See: TRW Inc.

TSC

See: Houghton Mifflin Company

TSI International Ltd.

See: Dun and Bradstreet

Tab Data Systems Inc.

6400 E. Washington Blvd.
Los Angeles, CA 90040
(213) 724-6922

T. MacDonald, President

Private

Tabershaw Occupational Medicine Association

See: Control Data Corporation

Tab Inc.

10620 Rockley Rd., Ste. 500
Houston, TX 77099
(713) 498-1616

Roger L. Hackman, President

Private

Tace Resources, Inc.**SUBSIDIARIES:****B-H Computer Systems Inc.**

14 South Belmont Street
York, PA 17045
(717) 843-0926

B. Leiphant, President

Private

Tag Inc.

495 Central Park Ave
Scarsdale, NY 10583
(914)723-0800

Jerry Kaplan, President

Total Sales FYE 7/81: \$250,000 Est.

Computer Services Offered: • Software Products • Professional Services

Tagg Associates

2909 Wilson Blvd.
Arlington, VA 22201
(703) 524-8049

George White, President

Tailored Data, Inc

4940 Viking Dr Suite 558
Minneapolis, MN 55435
(612)831-1260

David W Metzger, President

Private

Total Sales FYE 1/83: \$750,000

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Talisman Security Systems, Inc

1935 Northwest 9th
Corvallis, OR 97330
(503) 758-5415
Carl Aylen, President
Computer Services Offered: • Turnkey Systems

Talmadge Hal & Associates

6917 Thomas Rd., E.
Scottsdale, AZ 85251
(602)994-9511

Tandem Computers Inc

19333 Valco Parkway
Cupertino, CA 95014
(408)725-6000
James G Treybig, President
Public
Total Sales FYE 9/82: \$312,143,000
Cptr. Svcs. Revs. FYE 9/82: \$30,000,000 Est.
Computer Services Offered: • Software Products

Tandy Corporation

One Tandy Center
Ft. Worth, TX 76102
(817)390-3700
Public
Total Sales FYE 6/82: \$624,000,000
Cptr. Svcs. Revs. FYE 6/82: \$53,000,000 Est.
Computer Services Offered: • Software Products

Tap Incorporated

400 Totten Pond Rd.
Waltham, MA 02154
(617) 890-4444

Target Software, Inc

See: Comshare, Inc.

TASC

12 Jacob Way
Reading, MA 01867
(617) 944-6850

TASCO

221 Pine St.
San Francisco, CA 94104
(415) 421-6790
Zaki Farhat, Chairman
Private

Taurus Software

870 Market St, Ste 815
San Francisco, CA 94102
(800)358-9999
Computer Services Offered: • Software Products

TaxLogic

P.O. Box 1420
Richardson, TX 75080
(214)238-9545
Private

Taxx, Inc.

3715 Division St.
Metairie, LA 70002
(504)455-4481

Tech Products, Inc

7700 Leesburg Pike
Falls Church, VA 22043
(703)448-9025
Computer Services Offered: • Software Products

TechDyn Systems Corp

205 S Whiting St, Ste 400
Alexandria, VA 22304
(703)751-3373
Leo Morrison, President
Computer Services Offered: • Professional Services

Technalysis Corporation

6700 France Avenue South
Minneapolis, MN 55435
(612) 925-5900
Vic Rocchio, President
Public
Total Sales FYE 12/82: \$6,738,465
Computer Services Offered: • Software Products • Professional Services

TechnAssociates, Inc.

777 14th St. NW
Washington, DC 20005
(202) 737-3322
Peter Ythier, President
Private

Technical Advisors Inc.

4455 Fletcher Street
Wayne, MI 48184
(313) 722-5010
Edwin W. Miller, President
Private

Technical Analysis Corporation (TAC)

120 West Wieuca Road NE
Atlanta, GA 30342
(404) 252-1045
W. W. Graham, III, President
Private
Total Sales FYE 2/83: \$4,500,000
Computer Services Offered: • Software Products • Turnkey Systems

Technical Consultants, Inc.

28215 Boulder Circle
Excelstor, MN 55331
(612) 935-4236

Technical Economics Inc.

P.O. Box 7261
Berkeley, CA 94707
(415) 525-7774
Vera Kahn, President
Private

Technical Support Associates Inc.

1280 Morena Blvd.
San Diego, CA 92110
(714)276-3780
Ken Brass, President
Private
Total Sales FYE 7/81: \$825,000 Est.
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Technical Systems Consultants Inc. (TSC)

111 Providence Road 1208 Kent Ave.
Chapel Hill, NC 27514
(919)493-1451
David Shirk, President

Private

Computer Services Offered: • Software Products • Professional Services

Technicon Data Systems Corporation

See: Revlon Inc.

Technicon Medical Information Systems Corporation

Name changed to: Technicon Data Systems Corporation

Technics, Inc

4715 Old Oaks Dr
Lisle, IL 60532
(312)355-9068

Computer Services Offered: • Software Products

Technology Development of California

3990 Freedom Circle
Santa Clara, CA 95054
(408) 988-3030
Frank Green, President

Private

Total Sales FYE 12/82: \$19,100,000

Computer Services Offered: • Processing • Professional Services

Technology Enterprises Inc.

P.O. Box 218
Carmel Valley, CA 93924
(408) 659-2251

Technology Industries

1900 Wyatt Dr., Ste 2
Santa Clara, CA 95054
(408)988-1697
John Peers, President

Private

Computer Services Offered: • Software Products •

SUBSIDIARIES:**FORTH, Inc.**

2309 Pacific Coast Hwy.
Hermosa Beach, CA 90254
(213) 372-8493

Elizabeth D. Rather, President

Total Sales FYE 6/81: \$1,300,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Technology Management Systems International**SUBSIDIARIES:****Data Systems for Industry**

3942 Cerritos
Los Alamitos, CA 90720
(213)493-4541
Donald G. Whipple, President

Private

Total Sales FYE 8/81: \$2,000,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

SUBSIDIARIES:**On-Line Design Inc.**

700 E. Maple Rd Suite 300
Birmingham, MI 48011
(313) 540-0040
Jerry Wysocki, President

Systech Inc.

6150 Joliet Rd.
Countryside, IL 60525
(312) 352-0365
David Ickow, President

Private

Total Sales FYE 7/82: \$1,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Tekkon Computer Services

100 Jericho Quadrangle Suite 316
Jericho, NY 11753
(516) 822-8300
Charles J Wang, President

Private

Total Sales FYE 8/82: \$1,200,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Teknekron Financial Systems

See: Teknekron Industries

Teknekron Industries**SUBSIDIARIES:****ROI Consulting Inc.**

2118 Milvia
Berkeley, CA 94704
(415)548-8572
Emmett Burns, President

Private

Total Sales FYE 3/83: \$4,000,000 Est.

Computer Services Offered: • Professional Services

DIVISIONS:**Teknekron Financial Systems**

2118 Milvia Street
Berkeley, CA 94704
(415) 548-8572
Emmett Burns, President

Private

Total Sales FYE 7/82: \$1,000,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Software Alliance

2100 Milvia Street
Berkeley, CA 94704
(415) 548-7752
Jon Blankmeyer, President

Private

Computer Services Offered: • Software Products • Professional Services

Teknowledge, Inc.

525 University Ave
Palo Alto, CA 94301
(415) 327-6600

Lee M Hecht, Chairman

Private

Computer Services Offered: • Professional Services

Tel-A-Data Inc.

1500 Northwest 167 Street
Miami, FL 33169
(305) 625-8266

George Niver, President

Private

Telaccount Inc.

See: Comtech Group International Ltd.

Teldata Systems Corporation

See: Prudential Group

Tele Informatica

300 Unicorn Park
Woburn, MA 01801
(617) 933-8740

Tele-Equip

See: Hot Line, Inc.

Telecheck Services Inc.

See: Tymshare, Inc.

Telecommunications Management Corp.

See: Decision Sciences Corporation

Telecomputer Systems Inc.

200 New Stine Rd., Suite 135
Bakersfield, CA 93309
(805) 834-5611
Robert J. Garner, President

Telecomputing Corporation

Name Changed to: The Source Telecomputing Corporation

Telecredit, Inc.

1901 Avenue of the Stars
Los Angeles, CA 90067
(213) 277-4061

Lee A. Ault, III, President

Public

Total Sales FYE 4/83: \$61,535,000

Cptr. Svcs. Revs. FYE 4/83: \$58,629,000

Computer Services Offered: • Processing

Teledata Time Sharing

See: REAP Inc.

Teledyne Exploration Company

5825 Chimney Rock Rd PO Box 36269
Houston, TX 77036
(713) 666-2561

Computer Services Offered: • Processing

Telemanagement System, Inc.

See: System Automation Corporation

Telemar Group, Inc.

90 Park Avenue
New York, NY 10016
(212) 949-4640

Stanley Federman, Chairman

Private

Telephone Computing Service, Inc.

See: Automatic Data Processing Inc.

Telerate, Inc.

1 World Trade Center 104th Floor
New York, NY 10048
(212) 938-5200

Neil S. Hirsh, President

Public

Total Sales FYE 9/82: \$41,600,000

Computer Services Offered: • Processing

Telesis Corp

21 Alpha Road
Chelmsford, MA 01824
(617) 256-2300

Patrick de Cazaingac, President

Private

Total Sales FYE 3/83: \$5,000,000 Est.

Computer Services Offered: • Turnkey Systems

Telesoft

10639 Roselle St
San Diego, CA 92121
(714) 457-2700

Peter Dine, President

Private

Total Sales FYE 7/82: \$2,900,000

Computer Services Offered: • Software Products • Turnkey

Systems

Telic Services Corporation

6100 Executive Blvd.
Rockville, MD 20852
(301) 984-9110

Ronald Haan, President

Private

Telmar Group

90 Park Avenue
New York, NY 10016
(212) 949-4640

Private

Total Sales FYE 3/82: \$5,000,000

Directory of Computer Services Companies

Telos Corporation

3420 Ocean Park Blvd.
Santa Monica, CA 90405
(213) 450-2424
Lin Conger, President
Private
Total Sales FYE 3/83: \$28,847,200
Cptr. Svcs. Revs. FYE 3/83: \$26,840,183
Computer Services Offered: • Software Products • Professional Services

Telstat Systems, Inc.

See: Western Union Corporation

Temple, Barker & Sloane, Inc (TBS)

33 Hayden Ave
Lexington, MA 02173
(617)861-7580
Carl S Sloane, President
Private
Cptr. Svcs. Revs. FYE 7/83: \$2,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Tenny, George W. Co., Inc.

3721 Scottsville Road
Scottsville, NY 14546
(716) 889-1391
Ron Tenny, President

TERA Corporation

2150 Shattuck Ave
Berkeley, CA 94704
(415)845-5200
Michael Keaton, President
Public
Total Sales FYE 6/83: \$24,275,000
Cptr. Svcs. Revs. FYE 6/83: \$9,500,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Terminal Applications Group

495 Central Park Ave.
Scarsdale, NY 10583
(914)723-0800
Gerald D. Kaplan, President
Private

Terrano & Associates, Inc

203 South 84th
Lincoln, NE 68510
(402)483-4709
James A Terrano, President
Private
Total Sales FYE 7/82: \$2,500,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Tesseract Corporation

P. O. Box 7658, Rincon Annex
San Francisco, CA 94120
(415) 543-9320
Gary Durbin, President
Private
Total Sales FYE 7/82: \$3,300,000 Est.
Computer Services Offered: • Processing • Software Products

Texas Instruments Inc.

13500 North Central Expressway
Dallas, TX 75265
(214)995-2011
Mark Shepherd, Jr., Chairman of the Board
Public
Total Sales FYE 12/82: \$4,327,000,000
Cptr. Svcs. Revs. FYE 12/82: \$153,500,000 Est.
Computer Services Offered: • Processing • Software Products

SUBSIDIARIES:

Geophysical Service Inc.

P.O. Box 225621 M.S. 3970
Dallas, TX 75265
(214) 995-7700
Dolan McDaniel, President

Texas McCan

SUBSIDIARIES:

ChemShare Corp

3000 S. Post Oak Rd. PO Box 1885
Houston, TX 77001
(713) 627-8945
Lawrence Lesser, President
Private
Total Sales FYE 4/82: \$2,000,000 Est.
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Texas Refinery Corporation

SUBSIDIARIES:

Data Computer Center Inc.

204 Northeast 5th Street Box 789
Fort Worth, TX 76101
(817) 332-1971
Leo Curra, Vice President
Private

The Marmon Group

SUBSIDIARIES:

Trans Union Corporation

39 LaSalle
Chicago, IL 60603
(312)372-9500
Cptr. Svcs. Revs. FYE 12/82: \$67,000,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

SUBSIDIARIES:

New Century Freight Traffic Association

111 N. Canal St
Chicago, IL 60606
(312)236-8436

Trans Union Credit Information Co.

444 N. Michigan Ave.
Chicago, IL 60611
(312) 645-6000

Directory of Computer Services Companies

World Computer Corporation

30400 Telegraph Rd.
Birmingham, MI 48010
(313) 645-0120

Thermeon Corporation

131 N. Tustin Ave.
Tustin, CA 92680
(714) 835-9191
Rollo S. Pickford, President
Private

Theta Business Systems

1110 Sonora Ave, Ste 106
Glendale, CA 91201
(213) 245-0917
Larry Jones, President

Computer Services Offered: • Software Products

Thomas National Group, The

1700 Broadway
New York, NY 10019
(212) 765-8500
Thomas Berrea, Chairman
Private

Total Sales FYE 2/83: \$11,500,000

Computer Services Offered: • Processing • Software Products

SUBSIDIARIES:

Erisco Inc.

1700 Broadway
New York, NY 10019
(212) 247-2444
Barbara Bondy, President

Computer Services Offered: • Processing • Software Products • Professional Services

Thomas National Transport of Australia

SUBSIDIARIES:

Alltrans International Group Inc.

1 Harmon Plaza
Secaucus, NJ 07094
(212) 736-7359
John Arwood, President

Thomas, Laguban & Associates

16535 Bluemound Rd
Brookfield, WI 53005
(414) 784-8080
Gene Thomas, Chairman

Private

Total Sales FYE 1/82: \$3,500,000 Est.

Computer Services Offered: • Software Products • Professional Services

Three COM Corporation

See: 3COM Corporation

Three PM Inc. (3 PM)

See: Foremost McKesson

TICKETMASTER Corporation

6560 N. Scottsdale Rd. Suite 6100
Scottsdale, AZ 85253
(602) 998-3310
Charles Hanby, President
Private

Ticketron, Inc.

See: Control Data Corporation

Tidelands Capital Corporation

SUBSIDIARIES:

Tidelands Data Systems

1900 Crestwood Blvd.
Birmingham, AL 35210
(205) 956-8551
Jim Smith, President
Private

Tidelands Data Systems

See: Tidelands Capital Corporation

TIM-Formation, Inc.

1913 Central Avenue
Albany, NY 12205
(518) 456-6211
Kenneth E. Wilcox, President
Private

Timberline Systems

10550 S.W. Allen Blvd.
Beaverton, OR 97005
(503) 643-9461
John Gorman, President
Private

Total Sales FYE 12/82: \$14,000,000

Cptr. Svcs. Revs. FYE 12/82: \$9,800,000

Computer Services Offered: • Software Products

Time Sharing Resources Inc.

777 Northern Blvd.
Great Neck, NY 11022
(516) 487-0101
Joseph F. Hughes, President

Public

Total Sales FYE 5/83: \$12,400,000 Est.

Computer Services Offered: • Processing • Professional Services

SUBSIDIARIES:

MegaSystems Associates

777 Northern Blvd.
Great Neck, NY 10021
(212) 682-2650
Joseph Hughes, President

Time Systems Inc

2131 Northlake Parkway Suite 111
Tucker, GA 30084
(404) 483-1881
William C Bell, President

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Time-Sharing Systems Inc.

See: Computer Services, Inc.

Time/Audit Ltd.

P.O. Box 403
Willowdale, ON M2N5T
(416) 482-8092

Timeshare Associates

6150 Chevy Chase
Houston, TX 77057
(713) 782-7986
Henry Rachford, Partner

Timesharing Consultants Inc.

6420 E Broadway, Ste C300
Tucson, AZ 85710
(602) 745-2060

Computer Services Offered: • Software Products

Timesharing Techniques Inc.

1819 S. 19th Ave
Phoenix, AZ 85009
(602) 252-5634

Timeware Inc.

530 Lytton Ave
Palo Alto, CA 94301
(415) 326-7780

Tiny Systems Inc.

660 Glenville Dr., N.
Richardson, TX 75081
(214) 699-0262
Joe M. Hollarn, President
Private

Total Sales FYE 12/82: \$300,000

Computer Services Offered: • Software Products

Tomark, Inc.

Acquired and merged into Compuware Corporation

Tominy, Inc.

4221 Malsbary Rd Bldg 1
Cincinnati, OH 45242
(513) 984-6605
Larry Thacker, President
Private

Total Sales FYE 9/82: \$5,500,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Tomorrow Systems, Inc

PO Box 31
Paris, TN 38242
(901) 644-9140

Computer Services Offered: • Software Products

Tone Software Corporation

1735 South Brookhurst Street
Anaheim, CA 92804
(714) 991-9460
Jerry Slater, President
Private

Total Sales FYE 6/83: \$2,000,000 Est.

Computer Services Offered: • Software Products

Torstar Corp./Southam Inc.

SUBSIDIARIES:

Infomart

122 St. Patrick St.
Toronto, ON M5T2X
(416) 598-4000
David Carlisle, President

Tosc, International

1101 Post Oak Blvd., Ste. 200 Suite 1105
Houston, TX 77056
(713) 961-1201
Glen Stancil, President
Private

Total Environmental Systems Computer Division

414 North Larch St.
East Lansing, MI 48912
(517) 482-2500
Robert Anderson, President
Private

Total Sales FYE 8/82: \$1,000,000

Computer Services Offered: • Professional Services

Total Systems, Inc.

28D Vernon St.
Wakefield, MA 01880
(617) 246-2200
Robert W. Kadis, President

Total Technical Services

13405 York Road
North Royalton, OH 44133
(216) 237-8363

Touche Ross & Company

1633 Broadway
New York, NY 10019
(212) 489-1600
Private

Total Sales FYE 7/82: \$522,000,000 Est.

Cptr. Svcs. Revs. FYE 7/82: \$22,000,000 Est.

Computer Services Offered: • Professional Services

Touchette Corporation

5701 Enterprise Pkwy.
Enterprise, NY 13057
(315) 445-0291
John J. Touchette, President
Private

Total Sales FYE 6/82: \$3,300,000

Computer Services Offered: • Processing

Directory of Computer Services Companies

Tower Systems, Inc.

19782 Mc Arthur Blvd, Ste 365
Irvine, CA 92715
(714) 752-8263
J. Gregory Siemon, President
Private
Total Sales FYE 6/82: \$3,000,000
Computer Services Offered: • Software Products

Townsend and Bottum, Inc.

SUBSIDIARIES:

T & B Computing Inc.

1100 Eisenhower Place
Ann Arbor, MI 48104
(313) 973-1900
Cecil Murray, President
Total Sales FYE 12/82: \$5,400,000
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Trac Line Computer Corp

51 Alpha Plaza
Hicksville, NY 11801
(516) 935-7500
Art LeKacos, President
Private
Total Sales FYE 7/82: \$1,500,000 Est.
Computer Services Offered: • Software Products

Traffic Data Systems, Inc. (TDS, Inc.)

54 Middlesex Turnpike
Burlington, MA 01803
(617) 273-3530
Arthur E. Finger, Jr., President
Private
Total Sales FYE 12/82: \$2,800,000 Est.
Computer Services Offered: • Processing • Professional Services

Trail Blazer Systems Inc.

2448 Watson Court Suite 301
Palo Alto, CA 94303
(415) 858-2800
Joanne Malone, President
Private
Total Sales FYE 2/82: \$1,600,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Trans Micro Systems Inc.

1731 N. First Street
San Jose, CA 95112
(408) 998-7118
K.B. Wassner, President
Private
Total Sales FYE 12/82: \$500,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Trans Union Corporation

See: The Marmon Group

Trans Union Credit Information Co.

See: The Marmon Group

Transaction Control Industries

See: American Express Company

Transaction Data Systems

5150 Major Blvd, Suite 210
Orlando, FL 32805
(305) 351-1210
Warren Wubker, President
Private

Transamerica Corp.

SUBSIDIARIES:

James, Fred S. and Company

55 Water Street
New York, NY 10041
(212) 747-6600
Charles A. O'Malley, Chairman
Public
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Transcomm Data Systems, Inc.

See: GSI-USA Inc.

Translog Services, Inc.

600 N. Jackson St.
Media, PA 19063
(215) 565-6424

Transportation Concepts and Services

20 Highland Ave
Metuchen, NJ 08840
(201) 548-1200
Lester A. Probst, President
Private
Total Sales FYE 7/82: \$300,000 Est.
Computer Services Offered: • Software Products

Transportation Data Management

See: Rand McNally

Transportation Management Services

2155 South 3270 West
Salt Lake City, UT 84119
(801) 973-5800
Computer Services Offered: • Processing

Transportation Management Systems, Inc

230 Schilling Plaza South
Hunt Valley, MD 21031
(301) 628-2200

TRIS Computer Systems, Inc.

See: Control Data Corporation

Tri-Star Data Systems

2 Keystone Ave. Cherry Hill Ind. Park
Cherry Hill, NJ 08003
(609) 424-4700
Pete Morley, Partner
Private
Total Sales FYE 12/82: \$2,400,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Triad Systems Corporation

1252 Orleans Dr. P.O. Box 61779
Sunnyvale, CA 94086
(408) 734-9720
William W. Stevens, President

Public
Total Sales FYE 9/82: \$82,314,000
Computer Services Offered: • Turnkey Systems

Triangle Software Company

4043 Stevens Creek Blvd, Ste 108
San Jose, CA 95129
(408) 554-8121
John E. Zipp, President

Private
Total Sales FYE 4/82: \$1,100,000
Computer Services Offered: • Software Products

Tricad

1655 McCarthy Blvd.
Milpitas, CA 95035
(408) 942-8800
Michael Elliot, President

Private
Computer Services Offered: • Turnkey Systems

Trident Data Systems

SUBSIDIARIES:

Programatics, Inc.

Inglewood, CA 90304
(213) 644-9721

Computer Services Offered: • Professional Services

Trinco, Inc.

See: Trinity University

Trinity University

SUBSIDIARIES:

Trinco, Inc.

715 Stadium Dr.
San Antonio, TX 78284
(512) 736-7401
Ron Calgard, President

Trionic International, Inc

SUBSIDIARIES:

Professional Data Management

2001 Hammond St
Bangor, ME 04401
(207) 862-4055
Barbara Moreshead, President

Computer Services Offered: • Processing • Professional Services

Triplex Computer Services, Inc.

3135 Kerner Blvd.
San Rafael, CA 94101
(415) 457-6400
Sheila Martin, President

Private

TriStar Business Systems, Inc

50 W. Brokaw Rd, Ste 502
San Jose, CA 95110
(408) 995-6155

Allen Sainsbury, President
Computer Services Offered: • Turnkey Systems

TronCorp

3809 W 95th St.
Overland Park, KS 66206
(913) 381-1155

Kathleen Murphy, President
Private
Computer Services Offered: • Software Products

Tru-Check Computer Systems

6 Nursery Lane
Rye, NY 10580
(914) 472-9030

Roger Kaufman, President
Total Sales FYE 12/81: \$2,800,000 Est.
Computer Services Offered: • Processing

Trusco Data Systems

See: Trust Company of Georgia

Trust Company of Georgia

P.O. Drawer 4418
Atlanta, GA 30302
(404) 588-8497

DIVISIONS:

Trusco Data Systems

P.O. Box 4418
Atlanta, GA 30302
(404) 588-8497
Robert Horten, General Manager

Trust Management Systems, Inc.

See: Comshare, Inc.

Tudor Systems

4651 Charlottepark Drive
Charlotte, NC 28210
(704) 527-6520
William Tudor, President

Private
Total Sales FYE 3/82: \$4,500,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Tung, C. Y.

SUBSIDIARIES:

ODS Systems, Inc.

30 Montgomery St
Jersey City, NJ 07303
(212) 344-0236
Roger King, President

Turnkey Distribution Systems, Inc

82 Cummings Park
Woburn, MA 01810
(617) 935-2400

Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

Turnkey Information Processing Inc

500 Fifth Ave
New York, NY 10110
(212) 354-8551
Vincent J. Deschamps, President
Private
Total Sales FYE 7/82: \$5,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Turnkey Interactive Management Systems

Meadows Office Complex
Rutherford, NJ 07070
(201)933-9222
Stanley Sweitzer, President
Total Sales FYE 7/81: \$1,000,000
Computer Services Offered: • Processing • Turnkey
Systems

Turnkey Sales & Leasing, Inc.

500 Fifth Ave.
New York, NY 10036
(212) 354-8551
Vincent Deschamps, President
Private

Twin City Key Punch Service

2901 Metro Dr.
Minneapolis, MN 55810
(612) 854-5080

Tylus Systems Inc.

4940 East La Palma
Anaheim, CA 92807
(714)970-9321
Computer Services Offered: • Professional Services

TYME Corp.

740 N. Plankinton Ave.
Milwaukee, WI 53203
(414) 271-7905
Thomas A. Drew, President

Tymlabs Corporation

211 East 7th St.
Austin, TX 78701
Morgan Jones, President
Private
Total Sales FYE 4/82: \$1,000,000
Computer Services Offered: • Software Products •
Professional Services

Tymshare Banking Systems

See: Tymshare, Inc.

Tymshare, Inc.

20705 Valley Green Drive
Cupertino, CA 95014
(408) 446-6000
Thomas J. O'Rourke, Chairman and President
Public
Total Sales FYE 12/82: \$297,025,000
Cptr. Svcs. Revs. FYE 12/82: \$211,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Telecheck Services Inc.

7510 W Mississippi Ave, Ste 100
Lakewood, CO 80226
(303)934-5881
Jeffrey B. Baer, President

DIVISIONS:

DMI Systems, Inc.

20705 Valley Green Drive
Cupertino, CA 95014
(408) 446-6000
Eddie Ellassad, Division Manager
Computer Services Offered: • Processing

Tymshare Banking Systems

11 West Oxmoor Road
Birmingham, AL 35209
(205) 942-6700

U.S. Administrators

3540 Wilshire Blvd.
Los Angeles, CA 90010
(213) 383-1100
Sam Kaplan, President

U.S. National Bank Shares

SUBSIDIARIES:

Bankers Data Services

600 Jefferson Bldg. Suite 715
Houston, TX 77002
(713) 659-8566
Malcolm Look, President

U.S. Software

5470 N.W. Innisbrook Pl.
Portland, OR 97229
(503)645-5043
Private
Total Sales FYE 11/82: \$1,600,000
Computer Services Offered: • Software Products •
Professional Services

U.S. Systems Corporation

1901 North Fort Myer Dr, Ste 702
Arlington, VA 22209
(703)841-1600

U.S. Trust Co. of New York Computer Services Division

770 Broadway
New York, NY 10003
(212) 420-6392
Joel Abramowitz, Vice President
Private

USS Engineers and Consultants, Inc.

See: United States Steel Corporation

Directory of Computer Services Companies

Ulrich, Walter E. Consulting

2626 South Loop West, Ste 450
Houston, TX 77054
(713)666-5433
Walter Ulrich, President
Private
Total Sales FYE 12/81: \$300,000 Est.
Computer Services Offered: • Professional Services

Ultamacc Business Systems

See: Storage Technology Corporation

Ultradata Corporation

See: Ultradata International

Ultradata International

SUBSIDIARIES:

Ultradata Corporation

1558 B St
Hayward, CA 94541
(415)881-8477
Malcolm McKellar, President
Total Sales FYE 12/81: \$500,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Unbounded Computing

1134 Aster Ave., Suite K
Sunnyvale, CA 94086
(408) 247-6557
Alan Clute, President

UNI-COLL Corporation

See: CISI Group

Unicale Corporation

Two Academy Lane
Wayne, PA 19087
(215) 687-3485
William Penke, President
Private
Total Sales FYE 7/83: \$1,500,000 Est.
Computer Services Offered: • Software Products • Professional Services

Unicorn Systems Company

3807 Wilshire Blvd. #1102
Los Angeles, CA 90010
(213) 380-6974
Gerald Larsen, President
Private

Unilogic Ltd

160 North Craig
Pittsburgh, PA 15213
(412)621-2277
Computer Services Offered: • Software Products

Union Data Corporation

55 Morris Avenue
Springfield, NJ 07081
(201) 964-3113
William L. Yost, President
Private

Unique Automation Products

17922 Sky Park Ct. Suite L
Irvine, CA 92714
(714) 549-4832
William T. Derouchey, President
Private

Unique Information Systems, Inc.

30 N. La Salle, Ste 2900
Chicago, IL 60602
(312)346-7933
Barry Jerushalmi, Vice President

Unitab Company of Abilene

PO Box 2499
Abilene, TX 79604
(915) 673-3779
B. Jack Williams, President
Private

Unitech Systems, Inc

823 Commerce Dr, Ste 230
Oak Brook, IL 60521
(312)986-0133
Computer Services Offered: • Software Products

United Computer Service, Inc.

Williamson County Airport Rd.
Marion, IL 62959
(618)997-1395
Kenneth S. Greenwalt, President
Private
Total Sales FYE 12/81: \$3,600,000
Computer Services Offered: • Processing

United Education & Software Data Systems Group

15720 Ventura Boulevard
Encino, CA 91436
(213) 907-6649
Aaron Cohen, President
Public
Total Sales FYE 1/83: \$8,626,000
Computer Services Offered: • Software Products • Turnkey Systems

United Information Services Inc

See: Control Data Corporation

United Software Associates

P.O. Box 4897
Winter Park, FL 32793
(305) 671-6666
Don O. Burkhardt, President

United Software Corporation

1500 East 79th Street
Minneapolis, MN 55420
(612) 854-0050
John MacGowan, President
Private

United Software Systems and Services

1801 Avenue of the Stars Suite 1136
Los Angeles, CA 90067
(213)556-0664

Directory of Computer Services Companies

United States Computers Inc.

8815 S Tacoma Way
Tacoma, WA 98499
(206) 584-7211
Robert Gerth, President
Private

United States Steel Corporation

SUBSIDIARIES:

USS Engineers and Consultants, Inc.

600 Grant St., Room 3313
Pittsburgh, PA 15230
(412) 391-8115
L.F. Bish, Dir. of Corporate Consulting

United Telecommunications, Inc

PO Box 11315
Kansas City, MO 64112
(913) 676-3000
Charles W. Battey, President
Public
Cptr. Svcs. Revs. FYE 12/82: \$109,222,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

**Information Systems of America, Inc.
(ISA)**

6855 Jimmy Carter Blvd. P.O. Box 47975
Atlanta, GA 30362
(404)441-8800
James H. Potter, President
Computer Services Offered: • Software Products •
Professional Services

Megatek Corporation

3985 Sorrento Valley Blvd
San Diego, CA 92121
(714) 455-5590
Computer Services Offered: • Software Products • Turnkey
Systems

Univair Inc.

9024 St Charles Rock Rd
St. Louis, MO 63114
(314) 426-1099
Scott Nielsen, President
Private
Total Sales FYE 10/82: \$1,500,000
Computer Services Offered: • Processing

Universal Beverage Systems

P.O. Box 1015
Parsons, KS 67357
(316) 421-1381

Universal Data Inc.

Name changed to: EDS Timesharing

Universal Data Systems Inc.

3901 McArthur Blvd.
Newport Beach, CA 92660
(714) 752-7634
James L. Milanese, President
Private

Universal Design Systems, Inc.

7308 Madison, W.
Forest Park, IL 60130
(312)782-7800

Universal Information Services Inc.

3229 Omni Dr
Cincinnati, OH 45245
(513)752-1660

Universal Information Systems Inc.

S-10 State Highway No. 17
Paramus, NJ 07652
(201) 845-7444
Theodore S. Kissell, President
Private
Total Sales FYE 6/81: \$3,000,000
Cptr. Svcs. Revs. FYE 6/81: \$1,000,000
Computer Services Offered: • Processing

Universal Services

80 Vernon Street Suite 4
Oakland, CA 94010
(415) 232-4238

Universal Software Associates, Inc

100 Summer St, Ste 2810
Boston, MA 02110
(617)542-7755
Computer Services Offered: • Professional Services

Universal Software Inc.

Brookfield Office Park Route 7
Brookfield, CT 06804
(203) 792-5100
David W. Kearns, President
Private

Universal Software Studios

179 W Smith St
Gallatin, TN 37066
(615)452-1027
Computer Services Offered: • Software Products

Universal Systems of America

8401 Indian Creek Parkway Suite 180
Overland Park, KS 66210
(913)642-3372
Computer Services Offered: • Processing • Software
Products

University Computing Company

See: Wyly Corporation

University Software

See: Compumax, Inc.

University Software Systems

See: Agababian Associates

Up-Time Systems, Inc

1140 NW 63rd St, Ste 200
Oklahoma City, OK 73116
(405)843-8631
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Urban Data Processing

See: Hartie Hanks Communications, Inc.

Urban Decision Systems Inc.

P.O. Box 25953
Los Angeles, CA 90025
(213) 820-8931
Vladimir Almindinger, President

Private

Total Sales FYE 4/82: \$3,000,000

Computer Services Offered: • Processing

Urschel Laboratories

SUBSIDIARIES:

Indiana Information Controls Inc.

2401 N. Calumet
Valpariso, IN 46383
(219) 464-4864
Robert Espie, Executive Vice President

Private

Users, Inc.

1250 Drummers Ln. P.O. Box 297
Valley Forge, PA 19482
(215) 687-9400
John Reardon, President

Private

Total Sales FYE 9/82: \$18,200,000

Computer Services Offered: • Processing • Turnkey Systems

Utah Scientific

See: Dynatech Corporation

Utica Computer Services, Inc. (UCS)

101 First Street
Utica, NY 13501
(315) 724-6121
Barton C. Hurd, President

Private

Utility Computing Services, Inc.

210 Cypress
West Monroe, LA 71291
(318) 388-0920
Harry Porter, President

Private

Uveon Computer Services, Inc.

899 Logan St., Ste. 111
Denver, CO 80203
(303) 831-7000
F. William Gilmore, President

Private

Total Sales FYE 7/83: \$500,000

Computer Services Offered: • Software Products

VIP Systems Corporation

314 Swann Ave
Alexandria, VA 22301
(703) 548-2164

VLSI Technology, Inc.

1101 McKay Drive
San Jose, CA 95131
(408) 942-1810
Alfred J. Stein, President

Total Sales FYE 12/82: \$21,229,000

Cptr. Svcs. Revs. FYE 12/82: \$2,500,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

VM Software, Inc.

7777 Leesburg Pike P.O. Box 985
Vienna, VA 22180
(703) 821-6886
R. E. Cook, President

Private

Total Sales FYE 12/82: \$1,800,000

Computer Services Offered: • Software Products

VR Data Corp.

777 Henderson Blvd., N-6
Folcroft, PA 19032
(215) 461-5300

VSE Corporation

2550 Huntington Avenue
Alexandria, VA 22303
(703) 960-4600
John Toomy, President

Public

Total Sales FYE 12/82: \$50,630,000

Cptr. Svcs. Revs. FYE 12/82: \$6,000,000 Est.

Computer Services Offered: • Processing • Professional Services

Valencia Computer Service

2300 Cairo Dr. E
Tempe, AZ 85282
(602) 894-2956
Anne Holland, President

Valid Logic Systems Inc.

650 North Mary
Sunnyvale, CA 94086
(408) 773-1300

Jared Anderson, Founder

Computer Services Offered: • Turnkey Systems

Valley Bank of Nevada Business Services Division

300 S. Fourth St.
Las Vegas, NV 89114
(702) 386-1000
Kenneth Sullivan, President

Valley National Corporation

241 N Central Ave
Phoenix, AZ 85004
(602) 261-2900

SUBSIDIARIES:

Sun Country Financial Corporation

2922 North 34th Dr
Phoenix, AZ 85017
(602) 241-4306

Ray Valour, President

Computer Services Offered: • Processing

Valuation Research Corporation

Directory of Computer Services Companies

SUBSIDIARIES:

American Valuation Consultants Inc.

2200 East Devon Ave. Suite 247
Des Plaines, IL 60018
(312) 297-6100
Dennis Valerio, President
Private

Value Computing, Inc.

498 N. King's Hwy.
Cherry Hill, NJ 08034
(609) 482-2500
Vincent Joseph Bannan, President
Private
Total Sales FYE 9/82: \$8,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services

SUBSIDIARIES:

Service Software Inc.

498 N. Kings Highway Suite 224
Cherry Hill, NJ 08034
(609) 482-2550
M. Kaplan, President
Total Sales FYE 9/81: \$800,000
Computer Services Offered: • Software Products • Turnkey
Systems

Value Line Incorporated

See: Bernhard, Arnold & Co., Inc.

Vanguard Computer Systems, Inc.

18860 Lemay St.
Reseda, CA 91335
(213) 368-9110
Philip W. Peterson, President
Private

Vantage Computer Systems, Inc.

125 Silas Deane Hwy
Wethersfield, CT 06109
(203) 721-0694
Robert Maltempo, President
Private
Total Sales - FYE 12/82: \$10,000,000 Est.
Computer Services Offered: • Software Products

Vector Graphic Inc.

31364 Via Colinas
Westlake Village, CA 91361
(213) 991-2302
Lore Harp, President

Vector Systems Inc

15700 Woodland Dr
Dearborn, MI 48120
(313) 341-8537
Computer Services Offered: • Software Products

VenturCom Inc.

139 Main St
Cambridge, MA 02142
(617) 661-1230
Myron L. Zimmerman, President
Private
Computer Services Offered: • Software Products

Versatec, Inc.

2805 Bowers Avenue
Santa Clara, CA 95051
(408) 988-2800

Vertex Systems Inc.

998 Old Eagle School Rd.
Wayne, PA 19087
(215) 687-9060
Raymond Westphal, President
Private
Total Sales FYE 9/82: \$1,300,000
Computer Services Offered: • Professional Services

VESOFT Consultants

506 North Plymouth
Los Angeles, CA 90004
(213) 464-7523
Vladimir Volokh, President
Computer Services Offered: • Software Products •
Professional Services

Vetrol Data Systems Inc.

2500 13th Avenue
Vero Beach, FL 32960
(305) 562-1621
Kenneth L. Srigley, President
Private
Total Sales FYE 6/82: \$500,000
Computer Services Offered: • Processing • Turnkey
Systems

Via Computer Inc.

7177 Construction Ct.
San Diego, CA 92121
(714) 578-5356

Vicker's Associates Inc.

226 New York Avenue
Huntington, NY 11743
(516) 423-7710
Michael Stollar, President
Private

Victorex Inc.

1529 Cypress St. Suite 103
Walnut Creek, CA 94596
(415) 943-1023
John V. Kjellman, President
Private

Vidmar, Stanley

See: Stanley Works

Viehmann Corporation

SUBSIDIARIES:

Viehmann, Rowe Associates

274 Main St.
Reading, MA 01867
(617) 944-5787
Norman Viehmann, President

Viehmann, Rowe Associates

See: Viehmann Corporation

Directory of Computer Services Companies

Vining-Sparks Securities, Inc.

889 Ridgeland Dr
Memphis, TN 38119
(901)766-4447
James L. Vining, President
Private
Total Sales FYE 12/81: \$7,000,000
Computer Services Offered: • Software Products

Virginia Computer Services Inc.

5705 Turner Rd
Broad Run, VA 22014
(703)631-2010
Computer Services Offered: • Processing

Virginia Data Center

Acquired and merged with Electronic Data Systems
Canadata Division

Virtual Systems, Inc.

1500 Newell Ave., Ste 406
Walnut Creek, CA 94596
(415) 935-4944
Ralph Swearingen, President
Private

VisiCorp

2895 Zanker Rd
San Jose, CA 95134
(408)946-9000
Terry Opdendyk, President
Private
Total Sales FYE 12/82: \$35,000,000 Est.
Computer Services Offered: • Software Products

SUBSIDIARIES:

Communications Solutions Inc.

992 S. Saratoga-Sunnyvale Rd.
San Jose, CA 95121
Steve Randisi, President
Computer Services Offered: • Software Products •
Professional Services

Vista Computer, Inc.

85 Executive Blvd.
Elmsford, NY 10523
(914) 592-8190
Donald Gross, President
Private

Vista Concepts, Inc.

11 Broadway
New York, NY 10004
(212) 943-9070
Ellis Denmark, President
Private
Total Sales FYE 3/83: \$10,000,000
Computer Services Offered: • Software Products •
Professional Services

Vital Computer Services International, Inc.

575 Madison Avenue, 3rd Floor
New York, NY 10022
(212) 838-0701
Charles Campisi, President
Private
Total Sales FYE 3/81: \$3,500,000 Est.
Cptr. Svcs. Revs. FYE 3/81: \$3,150,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Vitro Computer Services

See: Automation Industries, Inc.

Volt Delta Resources Inc.

See: Volt Information Sciences Inc.

Volt Information Sciences Inc.

101 Park Avenue
New York, NY 10178
(212) 309-0200
William Shaw, President
Public

SUBSIDIARIES:

Volt Delta Resources Inc.

1133 Avenue of the Americas
New York, NY 10036
(212) 764-0700
John Hunter, President
Total Sales FYE 10/82: \$35,460,000
Cptr. Svcs. Revs. FYE 10/82: \$14,200,000 Est.
Computer Services Offered: • Processing

Volt Technical Corporation

500 S. Douglas Street
El Segundo, CA 90245
(213) 640-1170
Computer Services Offered: • Turnkey Systems

Volt Technical Corporation

See: Volt Information Sciences Inc.

Wachovia Corporation, The

301 North Main St
Winston-Salem, NC 27101
(919)748-5000

DIVISIONS:

Wachovia Services Inc.

PO Box 3001
Winston-Salem, NC 27102
(919) 748-5153
Les D. Sari, President
Total Sales FYE 12/82: \$14,961,000
Computer Services Offered: • Processing

Wachovia Services Inc.

See: Wachovia Corporation, The

Wakefield Software Systems Inc. (WSSI)

28 D Vernon St.
Wakefield, MA 01880
(617) 246-2200
Bob Kadis, President
Private

Walden Management Services

See: KMS Industries

Directory of Computer Services Companies

Walker Interactive Products

100 Mission St. - 3rd Floor
San Francisco, CA 94105
(415) 495-8811
Jeffrey L. Walker, Chairman
Private
Total Sales FYE 6/83: \$11,700,000 Est.
Computer Services Offered: • Software Products

Wallace Business Forms, Inc.

DIVISIONS:

Business Data, Inc.

2 North Riverside
Chicago, IL 60606
(312) 782-8115
Ernest Freudman, General Manager

Walsh, Richard M., Associates Inc.

916 Oak St.
Scranton, PA 18508
(717) 346-3856
Richard M. Walsh, President
Private

Wang Computer Services

One Industrial Ave.
Lowell, MA 01851
(617) 459-5000
Ned Chang, General Manager

Warner Associates

3300 University Dr. Suite 403
Coral Springs, FL 33065
(305) 752-7100

Warner Computer Systems Inc.

605 Third Avenue
New York, NY 10016
(212) 697-0110
Harvey Krieger, President
Private

Warner-Eddison Associates, Inc.

186 Alewife Brook Parkway
Cambridge, MA 02138
(617) 661-8124
Elizabeth Eddison, President
Private

Warrington Associates Inc.

601 Second Ave. S.
Hopkins, MN 55343
(612) 935-3300
Edward Warrington, President
Private

Washington Computer Services

3028 Silvern Lane
Bellingham, WA 98226
(206) 734-8248
Computer Services Offered: • Software Products

Waters Business Systems, Inc.

47 New York Ave.
Frammingham, MA 01701
(617) 879-2504
James Waters, President
Private
Total Sales FYE 12/82: \$1,200,000 Est.
Computer Services Offered: • Software Products • Professional Services

Watts Computer Services Inc

143 East Meadow Dr., Ste 496
Vail, CO 81657
(303) 476-4116
James Watts, President
Private
Total Sales FYE 7/82: \$1,300,000 Est.
Computer Services Offered: • Processing

Wausau Insurance Co

SUBSIDIARIES:

Management Systems of Wausau Inc.

2000 Westwood Dr
Wausau, WI 54401
(715) 842-6941
T A Mack, President
Total Sales FYE 12/82: \$19,500,000
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Wayne Computer Center Inc.

See: Kemp Furniture Industries, Inc.

Weeks, Leo M.

23716 20 Mile Road
Olivet, MI 49076
(616) 749-9436

Weidenhammer Systems Corp.

220 N Park Rd. Bldg 5
Wyomissing, PA 19610
(215) 378-1149
John P. Weidenhammer, President
Private
Total Sales FYE 12/81: \$350,000
Computer Services Offered: • Software Products • Professional Services

Weidner Communications

1673 West 820 North
Provo, UT 84601
(801) 375-9910
Nevil Garrett, President
Private
Total Sales FYE 7/82: \$5,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

Weiland Computer Group, Inc.

See: Electronic Data Systems Company

Wells Fargo & Company

475 Sansome St
San Francisco, CA 94163
(415) 396-4835
Carl E. Reichardt, President
Public
Cptr. Svcs. Revs. FYE 12/82: \$6,050,000 Est.
Computer Services Offered: • Processing

Directory of Computer Services Companies

Wendall & Tralett

SUBSIDIARIES:

Cost Systems Engineers

8165 Freeport Parkway
DFW Airport, TX 75261
(214) 257-0543
John Steck, President
Total Sales FYE 7/83: \$500,000
Computer Services Offered: • Software Products

Wengel Service Corporation

1101 State Road
Princeton, NJ 08540
(609) 924-4900
Douglas Wengel, President

West Florida Data Processing

See: West Florida Natural Gas

West Florida Natural Gas

SUBSIDIARIES:

West Florida Data Processing

28 West Beach Drive PO Box 2463
Panama City, FL 32401
(904) 763-6511
Max Lewis, President
Total Sales FYE 6/81: \$750,000
Computer Services Offered: • Processing • Software Products

West Publishing Company

DIVISIONS:

WESTLAW Division

50 West Kellogg Blvd.
St. Paul, MN 55165
(612) 228-2500
Dwight Opperman, President
Private

Western Business Computers Inc

2025 Gateway Place, Ste 220
San Jose, CA 95110
(408) 947-1900
Computer Services Offered: • Software Products

Western Data Corporation

444 NE Ravena Blvd, Ste 401
Seattle, WA 98115
(206) 524-9085
Robert Miller, President
Private
Total Sales FYE 6/82: \$2,000,000
Computer Services Offered: • Software Products

Western Geophysical Company of America

See: Litton Industries, Inc.

Western Information Systems

Name changed to: Integrated Systems Group, Inc.

Western Micro Systems

See: Western Microtechnology, Inc

Western Microtechnology, Inc

DIVISIONS:

Western Micro Systems

10040 Bubb Rd
Cupertino, CA 95014
(408) 725-1660
Computer Services Offered: • Software Products • Turnkey Systems

Western Publishing Company, Inc.

P.O. Box 700
Racine, WI 53401
(414) 633-2431

Western Union Corporation

One Lake Street
Upper Saddle River, NJ 07458
(201) 825-5000
Robert M. Flanagan, President
Public
Total Sales FYE 12/82: \$1,025,000,000
Cptr. Svcs. Revs. FYE 12/82: \$17,170,000 Est.
Computer Services Offered: • Processing

SUBSIDIARIES:

Western Union Teleprocessing Group

82 McKee Drive
Mahwah, NJ 07430
(201) 529-6000

SUBSIDIARIES:

Distronics Corporation

1060 Kings Highway North
Cherry Hill, NJ 08002
(608) 667-6233
Marshall Campbell, President

Telstat Systems, Inc.

60 Hudson St.
New York, NY 10013
(212) 227-5082
Bruce Hechler, President
Private

Western Union Teleprocessing Group

See: Western Union Corporation

Westinghouse Advanced Systems Technology

See: Westinghouse Electric Corporation

Directory of Computer Services Companies

Westinghouse Electric Corporation

Westinghouse Bldg Gateway Center
Pittsburgh, PA 15222
(412)255-3800
R E Kirby, Chairman & CEO
Public
Total Sales FYE 12/82: \$9,745,400,000
Cptr. Svcs. Revs. FYE 12/82: \$107,350,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Westinghouse Advanced Systems Technology

777 Penn Center Blvd
Pittsburgh, PA 15235
(412)824-9100
C J Baldwin, Manager
Computer Services Offered: • Processing • Software
Products • Professional Services

Westinghouse Electronic Systems Division

200 Beta Dr
Pittsburgh, PA 15238
(412)782-1730
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Westinghouse Learning Corp.

2400 Cost Bldg. Ardmore Blvd.
Pittsburgh, PA 15221
(412) 256-5123
Jay Clark, Director of Marketing

DIVISIONS:

Westinghouse Information Services

Highway I and Interstate 80 PO Box 30
Iowa City, IA 52244
(319)354-9200
Donald J Gibson, General Manager
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

DIVISIONS:

Westinghouse Strategic Operations Division

PO Box 598
Pittsburgh, PA 15230
(412)327-4700
Computer Services Offered: • Turnkey Systems

Westinghouse Electronic Systems Division

See: Westinghouse Electric Corporation

Westinghouse Information Services

See: Westinghouse Electric Corporation

Westinghouse Learning Corp.

See: Westinghouse Electric Corporation

Westinghouse Strategic Operations Division

See: Westinghouse Electric Corporation

WESTLAW Division

See: West Publishing Company

Westley Modern Methods

107 North Warren
Big Rapids, MI 49307
(616) 796-5767
Robert Westley, President
Private

Westware Inc

2455 S W 4th Ave
Ontario, OR 97914
(503)881-1477
Computer Services Offered: • Software Products

Whalen Computer Services, Inc.

Bennett Complex, Box 347
Millbrook, NY 12545
(914) 677-5025
Robert Whalen, President
Private
Total Sales FYE 4/82: \$1,500,000 Est.
Computer Services Offered: • Processing • Turnkey
Systems

Whelan Associates, Inc

Gwynedd Plaza, AE Center PO Box 650
Spring House, PA 19477
(215)643-7470
Computer Services Offered: • Software Products

White, Bob, Computing and Software Inc.

814 Commerce Dr.
Oakbrook, IL 60521
(312) 887-1550
Robert D. White, President
Private
Total Sales FYE 2/83: \$4,000,000 Est.
Computer Services Offered: • Processing • Software
Products

SUBSIDIARIES:

Online Databanc Inc.

7108 West Oakton
Niles, IL 60648
(312) 965-0040
Robert White, President

White, Glenn L. Company

10560 Main St., Ste 406
Fairfax, VA 22030
(703) 325-1210
Glenn L. White, President
Private

White, Robert F. and Company

209 West Jackson St.
Chicago, IL 60606
(312) 322-9600
Robert F. White, President
Private
Total Sales FYE 7/83: \$8,000,000 Est.
Computer Services Offered: • Processing

Directory of Computer Services Companies

Whiteside Associates, Inc.

3011 Rainbow Dr. Suite 101
Decatur, GA 30034
(404) 243-1133
Bryce Whiteside, President
Private
Total Sales FYE 3/82: \$500,000
Computer Services Offered: • Software Products

Whitesmiths, Ltd.

485 South U.S. Route 1 Ansonia Station
Woodbridge, NJ 08830
(201)750-9000
P.S. Plauger, President
Private
Total Sales FYE 12/81: \$1,600,000
Computer Services Offered: • Software Products

Whittaker Medicus

Company Split/Now: Mediflex Systems Corp. and
Medicus Systems Corp.

WHY Systems Inc

17130 Avondale Wy. NE
Redmond, WA 98052
(206) 881-2331
Computer Services Offered: • Software Products •
Professional Services

Wilcox, R.E. Systems Inc

134 East 200 North
Alpine, VT 84003
(801)532-2390
Computer Services Offered: • Processing

Wild Hare Computer Systems Inc

PO Box 3581
Boulder, CO 80307
(303)494-0221
Private
Total Sales FYE 12/81: \$450,000
Computer Services Offered: • Software Products

Williams & Associates

1549 Los Osos
San Luis Obispo, CA 93401
(805) 541-3610
Robert Williams, President
Private
Total Sales FYE 1/81: \$350,000

Williams Automated Management Services, Inc

25283 Cabot Rd, Ste 214
Laguna Hills, CA 92653
(714)770-1935
Computer Services Offered: • Software Products

Wilson Jones

SUBSIDIARIES:

Plus Computer Technology

7360 N Lincoln Ave
Lincolnwood, IL 60466
(312)647-0988
Garry Simon, President
Computer Services Offered: • Software Products

Wilson Management Systems and Technology Group

SUBSIDIARIES:

Kappa Systems Inc.

1501 Wilson Blvd
Arlington, VA 22209
(703) 558-3700
Bruce Beddow, President
Total Sales FYE 6/82: \$3,500,000
Computer Services Offered: • Processing • Software
Products • Professional Services

Microcommet

1501 Wilson Blvd.
Arlington, VA 22209
(703) 558-3700
Donald King, President
Private
Total Sales FYE 6/83: \$800,000 Est.
Computer Services Offered: • Professional Services

RMC Research

1501 Wilson Blvd
Arlington, VA 22209
(703) 558-3700
Hugo B. Becker, President
Private
Total Sales FYE 6/82: \$4,500,000
Computer Services Offered: • Professional Services

Wilson Micro Systems

290 Elwood Davis Rd, Ste 212
Liverpool, NY 13088
(315)451-6445
Computer Services Offered: • Software Products

Winchester Computer Corporation

1270 Broadway, Ste 1009
New York, NY 10001
(212)563-3030

Winel Corporation, The

See: National Color Labs

Wingate and Associates, Inc.

6877 N. High St. P.O. Box 264
Worthington, OH 43085
(614) 888-3570

Winterhalter and Associates Inc.

215 Fifth Avenue
Dexter, MI 48130
(313) 665-5582

Wisconsin Physicians Service

P.O. Box 8190
Madison, WI 53708
(608) 221-4711
Ray Koenig, President
Private

Directory of Computer Services Companies

Wisner Associates, Inc.

22134 Sherman Wy. Suite 420
Canoga Park, CA 91303
(213) 884-5515
David Wismer, PH.D., President

Private

Total Sales FYE 6/82: \$3,300,000

Cptr. Svcs. Rvcs. FYE 6/82: \$3,234,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Wolf Data Systems

9300 W. 110th Street
Overland Park, KS 66210
(316) 341-7474

Wollongong Group, The

1135 A San Antonio Rd
Palo Alto, CA 94303
(415) 493-3698
Frank Zehna, President

Woodward, Ryan, Sharp and Davis

See: Noble Lowndes Group

Wordtronics

609 Lafayette Ave
Hawthorne, NJ 07506
(201) 427-2400

Joseph C. Noto, President

Computer Services Offered: • Processing

Worlco Data Systems

See: Worlco, Inc.

Worlco, Inc.

550 W. Dekalb Pike
King of Prussia, PA 19406
(215) 265-2200

Public

Computer Services Offered: • Processing

SUBSIDIARIES:

Worlco Data Systems

554 W. De Kalb Pike
King of Prussia, PA 19406
(215) 265-9042

Edward Roff, President

Total Sales FYE 3/83: \$4,297,758

Computer Services Offered: • Processing • Software Products • Turnkey Systems

World Computer Corporation

See: The Marmon Group

World Research Systems Ltd.

P.O. Box 1009
Palatine, IL 60067
(312) 991-1122
Bruce G. Tedesco, President

Private

Computer Services Offered: • Software Products

World Wide Computer Services

See: General Devices Inc.

World Wide Software Associates

See: Oxford Software Corporation

World-Wide Computer Resources, Ltd

15 Trafalgar Sq
Wrentham, MA 02093
(617) 384-8681

Computer Services Offered: • Software Products

Worldwide Chain Store Systems

303 E Wacker Dr, Ste 1900
Chicago, IL 60601
(312) 938-0171

Charles C. Fitzmorris, Jr., President

Private

Total Sales FYE 12/81: \$1,500,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Worth, Auger & Associates

235 West McArthur Blvd. Suite 629
Oakland, CA 94611
(415) 652-1883

Richard Auger, President

Private

Total Sales FYE 12/81: \$500,000

Computer Services Offered: • Software Products • Professional Services

Worthen Bank & Trust Co. Computer Services Division

Worthen Bank Building
Little Rock, AR 72203
(501) 378-1000

Edward M. Penick, Chairman

Wright, Louis A. & Associates

1158 South Main
Plymouth, MI 48170
(313) 459-7760

Wyle Data Services

See: Wyle Laboratories, Inc.

Wyle Laboratories, Inc.

SUBSIDIARIES:

Wyle Data Services

15302 Bolsa Chica
Huntington Beach, CA 92649
(714) 898-5656

Nicholas J. Lewis, General Manager

Wylly Corporation

UCC Tower, Exchange Park
Dallas, TX 75235
(214) 353-7100

J. Allen Hufft, President

Public

Total Sales FYE 12/82: \$140,508,000

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Directory of Computer Services Companies

SUBSIDIARIES:

Financial Software of America

1000 North Orlando Ave. P.O. Box 2084
Winter Park, FL 32789

(305) 645-3724

John T. Smith, President

Computer Services Offered: • Software Products

Open Systems, Inc.

430 Oak Grove, Suite 409

Minneapolis, MN 55403

(612) 870-3515

Dan Webb, President

Computer Services Offered: • Software Products

University Computing Company

UCC Tower, Exchange Park

Dallas, TX 75235

(214) 353-7100

J. Allen Huff, President

Computer Services Offered: • Processing • Software Products • Turnkey Systems

SUBSIDIARIES:

Digital Systems of Florida, Inc.

114 E. Gregory

Pensacola, FL 32501

(904) 434-2685

Dan Vertrees, Senior Vice President

X-Aet Computer Service Inc.

118 So. Sunnyvale Ave.

Sunnyvale, CA 94086

(408) 245-4787

Jim Pennington, President

Private

XXCAL

11704 Wilshire Blvd.

Los Angeles, CA 90025

(213) 477-2902

Marvin Hoffman, President

Private

Total Sales FYE 3/81: \$8,000,000

Computer Services Offered: • Software Products • Turnkey Systems

XEDEX Corporation

1345 Avenue of the Americas

New York, NY 10105

(212) 489-0444

Computer Services Offered: • Software Products

Xener Corporation

6641 Backlick Rd.

Springfield, VA 22150

(703) 569-5050

Raymond Gwinn, President

Private

Xenex Computer Systems, Inc.

11500 Sunrise Gold Circle Suite H

Rancho Cordova, CA 95670

(916) 635-8682

Robert Gray, President

Private

Total Sales FYE 12/81: \$500,000 Est.

Computer Services Offered: • Processing

Xerox Computer Services

See: Xerox Corporation

Xerox Corporation

Stamford, CT 06904

(203) 329-8711

David Kearns, President

Public

SUBSIDIARIES:

Autex Systems

55 William Street

Wellesley, MA 02181

(617) 235-1940

Charles D. Lamotta, President

Computer Services Offered: • Processing

Systemix

2737 Campus Dr.

Irvine, CA 92713

(714) 851-1010

Xerox Computer Services

5310 Beethoven Street

Los Angeles, CA 90066

(213) 390-3461

Haig Bazoian, President

Total Sales FYE 12/82: \$93,500,000 Est.

Cptr. Svcs. Revs. FYE 12/82: \$73,000,000 Est.

Computer Services Offered: • Processing • Software Products • Turnkey Systems

SUBSIDIARIES:

Praxa Corporation

26 Springdale Rd.

Cherry Hill, NJ 08003

(609) 424-3600

Xidak, Inc.

530 Oak Grove, Ste 101

Menlo Park, CA 94025

(415) 324-8745

Computer Services Offered: • Software Products

Xonics, Inc.

1700 Old Meadow Road

McLean, VA 22101

(703) 790-1840

Xybon Corporation

7 Ridgedale Ave

Cedar Knolls, NJ 07927

(201) 540-9010

Private

Total Sales FYE 3/81: \$4,000,000 Est.

Computer Services Offered: • Professional Services • Turnkey Systems

Directory of Computer Services Companies

SUBSIDIARIES:

Xybio Medical Systems Corporation

7 Ridgedale Ave
Cedar Knolls, NJ 07927
(201) 540-9010

Paul Frost, President

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Xybio Medical Systems Corporation

See: Xybio Corporation

Yipkon Business Systems, Inc.

1 World Trade Center Suite 7967
New York, NY 10048
(212) 524-7729

Kumar Konanur, President

Private

Total Sales FYE 12/82: \$3,500,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Yondata Corporation

111 E. Avenue
Rochester, NY 14604
(716) 325-7350

Anthony H. Yonda, President

Young Door Company

DIVISIONS:

Plycom Services

P.O. Box 160
Plymouth, IN 46563
(219) 935-5121

Bob Sharp, General Manager

Zeiler-Pennock

2727 Bryant St. Suite 600
Denver, CO 80211
(303) 455-3322

Jack Zeiler, President

Private

Total Sales FYE 12/81: \$922,000

Cptr. Svcs. Revs. FYE 12/81: \$300,000

Computer Services Offered: • Software Products • Turnkey Systems

Zentec Corporation, Inc.

2400 Walsh Avenue
Santa Clara, CA 95050
(408) 727-7662

Richard W. Calfee, President

Public

Total Sales FYE 12/82: \$21,517,000

Computer Services Offered: • Turnkey Systems

Zero-N Systems Inc.

18771 Blythwood Dr. Suite 240
Los Gatos, CA 95030
(408) 735-1634

James Morgan, President

Private

Zeus Data Systems

2500 East Foothill Blvd.
Pasadena, CA 91107

(213) 793-7207

Richard Penning, President

Private

Total Sales FYE 9/82: \$750,000 Est.

Cptr. Svcs. Revs. FYE 9/82: \$500,000 Est.

Computer Services Offered: • Professional Services • Turnkey Systems

Zia Corporation

P.O. Box 351
Morris Plains, NJ 07950
(201) 540-9341

Glenn Burnett, President

Private

Ziff-Davis Publishing Company

DIVISIONS:

Information Access Corp.

404 6TH Avenue
Menlo Park, CA 94025
(415) 367-7171

Morris Goldstein, President

Private

Total Sales FYE 7/82: \$4,000,000 Est.

Computer Services Offered: • Processing • Software Products

Strategic Information

80 Blanchard Rd
Burlington, MA 01803
(617) 273-5500

Richard Kaylor, President

Private

Total Sales FYE 7/82: \$22,500,000 Est.

Cptr. Svcs. Revs. FYE 7/82: \$15,000,000 Est.

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Zink & Katich Data Processing Inc.

1905 Bernice Rd.
Lansing, IL 60438
(312) 895-0880

Zytron Corporation

See: Dun and Bradstreet

202 Data Systems, Inc.

1275 Drummer Lane Glenhardie Corporate Center
Wayne, PA 19087
(215) 964-1170

Kevin W. Galbraith, President

Public

Total Sales FYE 10/82: \$2,216,284

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

3COM Corporation

1390 Shorebird
Mountain View, CA 94043
(415) 961-9602

Computer Services Offered: • Software Products

3M

3M Center
St Paul, MN 55144
(612) 731-1110

Directory of Computer Services Companies

SUBSIDIARIES:

Media Services Inc./3M

Four High Ridge Park
Stamford, CT 06905
(203) 329-1170

David Webber, President

Total Sales FYE 12/82: \$4,000,000 Est.

Computer Services Offered: • Processing • Software
Products • Professional Services

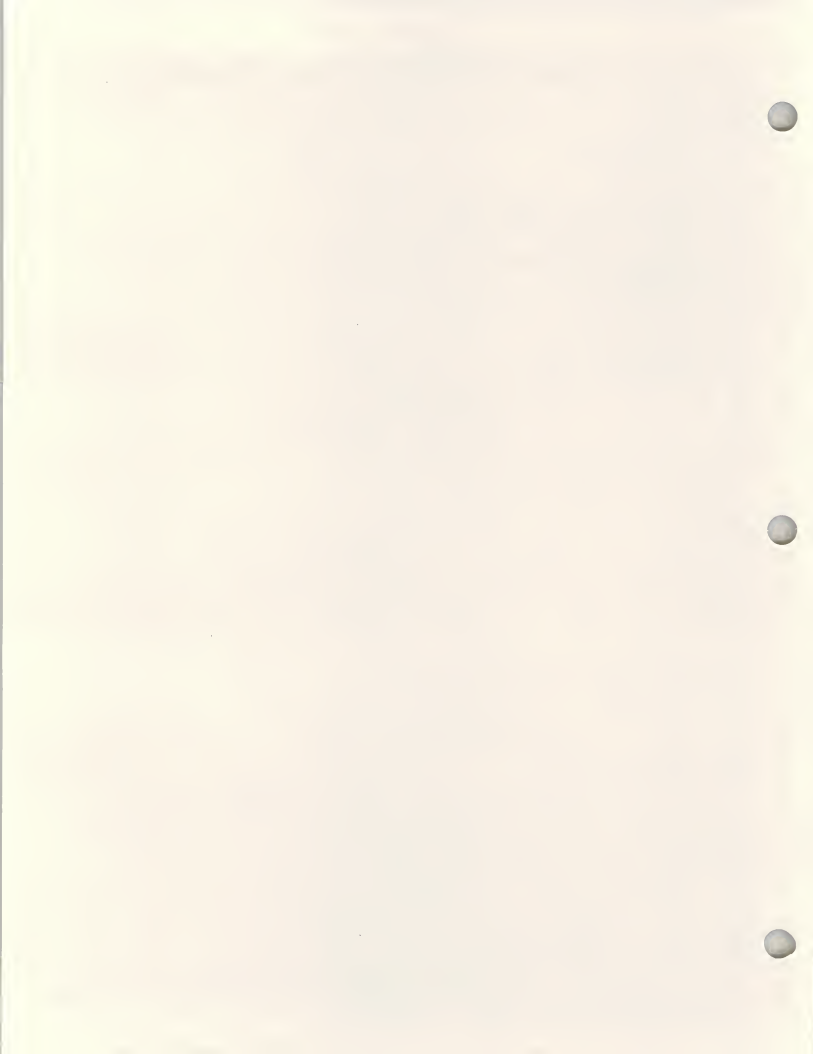
3M Datatrak Systems, Inc.

600 Third Ave.
New York, NY 10016
(212) 309-1938

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

3M Datatrak Systems, Inc.

See: 3M



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CAMP COMPUTER SERVICES INDEX		COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING						
COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
A Supplementary DP Service, Inc.		●					●								
A. B. Dick Company Business Systems		●													
A.M.S. Consulting Limited			●	●											
AAA Technology and Specialties Company			●		●										
Abt Associates, Inc.			●	●											
Abt Information Services		●													
AFI-Datatrol Division					●										
AGMO Software				●											
AGS Computers Inc.			●	●											
AIS Corporation - Medical Management Systems		●	●	●	●	●							●		
AMI Systems Inc.		●												●	
APL Systems		●	●	●											
AR Mediquest			●												
ARC Automation Group Inc.		●	●		●										
ARC Automation Services Inc.		●				●	●							●	
ASA, Inc.		●		●	●	●		●					●		
ATAC				●											
ATE Associates Inc			●	●											
ATM/Network Management Corp		●			●										
AV Products, Inc.			●	●											
AVP Systems			●												
AW Consultants, Inc.					●										
A.C.T.S. Corporation			●												
Aardvark Software			●												
ABACUS Associates		●	●	●	●										
Academic Financial Services Association		●													
Access International, Inc.		●	●		●	●		●							
Access Technology, Inc			●												
Accountant's Microsystems, Inc.					●										
Accountants Computer Resources Corp. (ACR)		●	●												
Accountants Processing Center		●	●				●		●						
AccounTech Systems, Inc.			●												
Accounting Corporation of America		●				●	●								
Accounting Data Service		●												●	
AccTex Information Systems		●		●	●	●									
Accurate Data Services Inc.		●		●											
Accutab Data Processing Inc.		●				●	●				●	●			

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COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Ace Software Inc.		●	●	●	●	●		●					●		
ACES Software		●	●		●										
Acorn Software Products Inc.			●												
Action Data Services		●											●		
Actuarial Computer Technology Inc.		●	●	●		●	●								
ADAC Laboratories					●										
Adelie Corporation			●												
Admins, Inc.				●											
ADPAC Corporation			●	●											
Advance Data		●				●	●							●	●
Advanced Applications Inc.		●	●	●											
Advanced Computer Management Corp.				●				●							
Advanced Computer Techniques Corporation (ACT)		●	●	●	●	●							●	●	
Advanced Control Technology					●										
Advanced Data Group		●	●	●		●	●						●	●	
Advanced Data Management		●	●		●	●							●	●	●
Advanced Data Systems Inc.		●	●	●			●						●	●	
Advanced Data Systems, Inc.			●	●	●										
Advanced Legal Software			●												
Advanced Management Technologies			●	●	●										
Advanced Medical Systems		●			●	●							●		
Advanced Operating Systems			●												
Advanced Software Products			●	●	●										
Advanced Systems Applications		●	●	●											
Advanced Systems, Inc.				●											
Advanced Technology Systems Inc. (Adtec)			●	●											
Advcom			●		●										
Advent Online Knowledge, Inc			●												
Advertising Inquiry Network, Inc		●				●			●				●	●	
Adwest Corporation				●											
Affiliated Computer Systems		●				●					●	●			
Affiliated Concepts, Inc.			●	●	●										
Ag-Data Inc.		●	●				●								
AgriData Systems, Inc			●												
Agro Systems Corporation			●	●											
AKRA Data Corporation		●				●	●						●		
Alexander & Alexander, Inc.			●	●											

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COMPANY NAME	SERVICES AVAILABLE				COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING		
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Allied Data	●		●	●	●	●	●							
Allied Information Systems Company	●				●									
Alpha Beta Data Services, Inc.	●					●								
Alpha Data Services Inc.	●	●	●			●		●						
Alpha Microsystems				●										
Alpha Software		●												
Alpha Systems, Inc.		●	●											
Alphatext, Inc.	●				●									●
Ambridge International, Inc.		●	●											
Amcom Data Processing, Inc.	●			●		●					●		●	
America Resource Consultants, Inc	●													
American Data Services, Inc.	●	●												
American Dynamic Systems & Services		●	●	●										
American Educational Computer Inc.		●												
American Franklin Company Corporation	●	●				●								
American Information	●		●		●	●		●				●	●	
American Information Systems			●	●										
American Integrity System Inc.		●												
American Key punch & Systems	●	●	●		●	●		●	●				●	
American Management Systems	●	●	●		●	●		●				●	●	●
American Software Corporation		●												
American Software, Inc.	●	●												
American Viking Enterprises Inc.		●												
AmeriTrust Company	●													
Amherst Associates	●				●	●								
Ampersand Corporation	●	●	●	●	●		●	●		●	●	●	●	
Anacomp, Inc.	●	●	●	●										
Analysis & Computer Systems Inc		●												
Analysis and Programming Corporation	●				●	●								
Analysis and Technology, Inc	●	●	●		●	●						●	●	
Analysts International Corporation		●	●											
Analytics Inc.		●	●	●										
Anstat Business Services	●													
Antech	●	●	●	●		●					●			
Apex Data Processing Inc.	●	●				●								
Apex Data Systems		●												
Apparel Management Systems	●			●	●							●		

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COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Apple Computer			●												
Application Development System Inc.			●												
Applications Software Inc.			●												
Applicon Inc.					●										
Applied Business Systems			●		●										
Applied Business Systems, Inc.		●				●							●		
Applied Business Systems, Inc.		●		●	●		●								
Applied Business Technologies Inc.			●		●										
Applied Communications Inc.			●	●	●										
Applied Computer Associates		●													
Applied Computer Enterprises, Inc.		●													
Applied Computing Devices					●										
Applied Computing Technologies Inc.			●	●											
Applied Data Research, Inc.			●	●											
Applied Data Systems, Inc.			●		●										
Applied Data, Inc. (ADI)		●			●										
Applied Financial Systems		●	●			●							●	●	
Applied Information Development (AID), Inc.			●	●											
Applied Information Dynamics, Inc			●												
Applied Information Systems, Inc. (AIS)			●												
Applied Management Sciences				●											
Applied Management Systems Inc.				●											
Applied Microcomputer Systems			●	●											
Applied Research Inc.			●	●											
Applied Software Technology			●												
Apro Systems, Inc			●												
Aquas Inc.		●													
Arbitron		●				●	●					●	●		
Archives Incorporated					●										
Area Computer Services, Inc.		●	●	●	●	●	●	●	●				●	●	
Aregon Group Ltd		●	●	●			●		●					●	
Aregon Group, Inc.		●	●			●	●								
Argo Data Resources Group			●												
Argonaut Information Systems Inc.			●												
Argonaut Information Systems of Kansas					●										
Argos			●	●	●										
Arlington Software			●	●											

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COMPANY NAME	COMPUTER SERVICES			PROCESSING MODE			PROCESSING TYPE			REMOTE COMPUTING			
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH DATABASE
Arms Inc.	●												
Arthur Andersen & Co.		●	●										
Arthur Young & Co.			●										
Articulate Publications		●											
Artificial Intelligence Corporation		●											
Artsci, Inc.		●											
Ashton-Tate		●											
Asist		●	●										
ASK Computer Systems, Inc.	●	●		●	●								
ASK Micro, Inc.		●											
Associated Computer Management Specialists, Inc (ACMSI)	●	●	●	●	●		●				●	●	●
Associated Computer Services Inc.	●				●	●							
Associated Credit Services	●				●					●	●	●	
Associated Press	●				●								
Astradyne Computer Industries, Inc.	●	●	●		●	●	●			●	●		
Atlanta Data Processing Service				●									
Auragen Systems Corporation	●	●											
Autex Systems	●				●						●	●	●
Authorization Systems Inc.	●		●		●	●	●						
Auto-trol Technology Corporation				●									
Autodesk, Inc.		●											
Automated Concepts, Inc.			●	●									
Automated Design Centers	●												
Automated Language Processing Systems (ALPS)				●									
Automated Medical Billing Inc.	●			●	●	●							
Automated Science Group, Inc.	●	●	●	●	●			●				●	
Automated Systems Design Corporation			●	●									
Automated Systems Consultants			●										
Automated Teller Machine Services Group		●											
Automatic Data Processing Inc.	●		●	●	●	●	●	●		●	●	●	●
Automatic Industrial Applications Inc.			●	●									
Autumn Software		●											
Auxton Computer Enterprises		●	●										
AVANT-GARDE Computing, Inc.	●			●	●								
Avco Computer Services	●	●	●		●	●	●	●	●			●	●
Aviation Information Services Inc.	●	●	●	●	●							●	
Axios Group		●	●										

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COMPANY NAME	SERVICES AVAILABLE									
	COMPUTER SERVICES	PROCESSING MODE	PROCESSING TYPE	REMOTE COMPUTING	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH
Axxess Information Systems, Inc.										
Aya Associates Inc. (AAI)										
Ayers-Whitmore										
Azrex Inc										
B & L Associates, Inc										
B.K. Dynamics										
BA Managistics										
BBN Computer Corporation										
BDM International, Inc.										
BGS Systems										
BIS, Inc.										
BMC Software Inc.										
BMS Computer Inc.										
BOS National (MPST)										
BPI Systems, Inc.										
BRS Computing Inc.										
BUC International Corp										
Baird Petrophysical Group										
Bakco Data Inc.										
BancAids										
Bancroft Computer Systems										
Bank of New Orleans and Trust Company										
Bankmatic Systems Inc.										
BankWire										
Baron Data Systems										
Barrister Information Systems Corp										
Base Network Corp										
Batt Bates & Company										
Battelle Columbus Laboratories										
BayBanks Data Services, Inc.										
Beck, Thomas Inc.										
Bedford Computer Systems										
Bell & Murphy and Associates Inc (BMA)										
Benefacts Inc.										
Beneficial Computer Services Inc										
Benetics Corporation										
Bergen Brunswick Data Services Co.										

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COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Better Methods Software Corp			●												
Bibliographic Retrieval Services Inc.		●				●									●
Black, David R & Associates, Inc			●												
Boeing Computer Services Company		●	●	●		●	●	●							
Bolt Beranek and Newman, Inc.			●	●											
Bonner & Moore Computer Service		●		●											
Boole & Babbage, Inc.			●	●											
Booz Allen & Hamilton Inc.				●											
Boston Financial Data Services		●				●	●						●	●	
Boston Systems Office (The), Inc.			●		●										
Bowne Information Systems, Inc.		●	●			●							●		
Bradford Business Systems Inc.			●	●											
Bradford National Corporation		●	●	●		●	●	●							
Bradmark Computer Systems, Inc			●												
Brault, Strauchman Associates				●											
Breuer and Co.		●	●	●											
Bricmont & Associates, Inc.				●	●										
Bridge, The			●												
Broderbund Software Inc.			●												
Brokerage Software Systems, Inc.		●	●	●											
Brokerage Transaction Services Inc.		●				●					●	●	●	●	●
Brown, Johnston & Associates Inc.			●	●											
Brown, Sanders & Associates, Inc.		●	●	●											
Budget Computer Systems		●	●	●	●										
Budget Timeshare Inc		●	●	●											
Burlington Data Processing Inc.		●	●	●	●										
Burroughs Corporation		●	●	●											
Bush, Lloyd and Associates		●	●												
Business and Professional Software, Inc.			●												
Business Application Systems, Inc. (BAS)			●		●										
Business Applications Group		●													
Business Automation Inc.		●	●	●	●										
Business Computer Center					●										
Business Computer Design			●	●											
Business Computer Services Inc.		●			●	●		●							
Business Computer Solutions Inc.			●	●											
Business Information Systems Inc.		●				●								●	

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COMPANY NAME	SERVICES AVAILABLE				COMPUTER SERVICES	PROCESSING MODE	PROCESSING TYPE			REMOTE COMPUTING				
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Business Model System, Inc		●												
Business Planning Systems, Inc		●												
Business Service Corporation	●						●							
Business Services Global Systems Services 5010	●				●	●						●		
Business Systems Associates Inc		●												
Business Systems Inc.	●	●			●	●								
Bytel Corporation		●												
C.A.C.I., Inc.	●	●	●		●									
CAE Systems, Inc.				●										
CCH Computax Inc.	●			●	●	●								
CCS	●					●		●						
CDS Systems, Inc.		●		●					●					
CFM Software Services		●	●											
CFS Inc.		●												
CGA Computer Associates Inc.		●	●											
CGG Data Processing Service Inc	●	●				●								
CGX Corporation				●										
CL Systems Inc.				●										
CMA Micro Computer		●												
CMC Associates Inc	●	●	●	●										
CMC Software		●	●	●										
CMSI			●											
CPAids		●		●										
CPS - Medical Billing Systems	●					●								
CPS Inc.			●	●										
CR Inc (Compensation Resources)	●	●	●		●									
CRC Information Systems Inc.	●													
CRI	●	●				●	●					●	●	
CSW, Inc.	●	●	●	●	●	●	●					●	●	●
CS2/Database International		●												
CTEC Inc.			●											
CTI Limited Inc.	●		●											
CTS Services Inc	●		●	●										
CUC Insurance Services	●													
C3 Inc.				●										
Cable Data	●			●	●							●	●	
Cablesare Limited	●	●	●	●										

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CADLINC Inc.					•										
Cadnetix Corporation					•										
Cado Systems of MD, Inc.					•										
CADTRAK					•										
Calculon Corporation				•											
California Minicomputer Systems Inc.					•										
California Software, Inc.			•												
California Systems Associates			•												
Call Computer		•	•	•	•				•		•		•		
CallData Systems, Inc.		•				•									•
Calma Company					•										
Calspan Corporation Advanced Technology Center				•											
Cambar Business Systems Inc		•	•												
Camex					•										
Cammack Consulting Agency, Inc.		•		•				•							
Canada Systems Group		•		•	•	•	•						•	•	
Candle Corporation			•												
Cannon Computer Company		•	•				•								
CAP Gemini, Inc.				•											
CAP-CPP Inc.				•											
Capcom Systems, Inc.		•				•									
Capro Inc			•												
Capsco			•												
Cara Corporation			•	•											
Care Computer Systems		•	•		•		•					•			
Care Information Systems Inc			•												
Career Systems		•													
Career Systems Inc.		•				•							•		•
Carleton Corporation			•												
Carousel MicroTools			•												
Casper Processors Inc		•													
Catallatics, Inc.		•	•	•				•			•	•			
Catalyst Corporation			•	•											
Catalyst USA Inc					•										
Cbord Group Inc. (The)		•	•	•	•	•	•						•	•	
Cdex Corporation			•												
Centec Corporation				•	•										

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Centennial Computer Services Inc.		•	•		•	•		•							•
Centex					•							•			
Central Credit		•													
Central Data Processing Inc.		•													
Central Data Processing Inc.		•													
Central Systems Incorporated			•		•										
Century Analysis Inc.			•		•										
Century Associates			•												
Cerritos Computer Services					•										
Chain Store Systems Ltd		•				•	•						•	•	
Champion Service Corporation		•				•					•	•	•		
Chancellor Computer Corp.					•										
Chang Laboratories Inc.			•												
Chapman & Associates			•												
Charter Information Corp					•										
Chase Econometrics/ Interactive Data Corporation		•	•	•											
Chase-TCMS		•					•								
Cheltonian Inc					•										
Chemical Abstracts Services (CAS)		•				•									•
ChemShare Corp		•	•		•	•			•				•		
Chi/Cor Information Management Inc			•												
Chilton Corp		•													
CHIPS, Inc.		•	•	•	•		•								
Christensen, Laurits R. Associates, Inc.				•	•										
Christian Rousing Computer Systems			•		•										
Chubb & Son, Inc.		•	•												
Cincom Systems Inc.			•	•											
Circle Computer Services					•										
Circle Software Corporation			•	•											
CISNetwork Corporation		•		•		•	•						•	•	•
Citicorp		•													
Citizens Automated Systems		•	•	•		•									
Citizens Financial Corporation		•				•							•		
Claritas		•				•									•
Cliff Data Systems, Inc.		•	•	•	•	•	•	•					•	•	•
Coastal Information Systems, Inc.		•	•	•		•		•					•	•	
Cogito Data Systems		•		•	•	•					•	•	•	•	

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Cole, Layer, Trumble Company			●	●											
Collier-Jackson & Associates, Inc.			●		●										
Colonial Mortgage Service Company		●				●									
Com Code Corporation			●	●											
Comarco, Inc.		●	●			●									
Comcheq Services Ltd		●	●												
Comdata Network, Inc.		●				●									
Comm-Pro Associates			●	●											
Command Control & Communications Corporation				●											
Commercial Data Corp.		●	●												
Commercial Programming Services Inc			●												
Commercial Resources		●				●	●								
Commercial Systems, Inc.		●							●			●			
Commercial Timesharing Inc			●												
Commodity Information Services Company		●				●									●
Communications Computer Services Inc		●				●			●						
Communications Processing Group Inc.		●	●		●										
Communications Solutions Inc.			●	●											
Comp Info Inc.			●	●	●										
Comp-U-Card International Inc.		●													
Comp-U-Staff Inc				●											
Compeda Inc.			●									●	●		
Complete Computer Systems			●	●	●										
Comptek Research Inc.				●	●										
Compu-Link Corporation		●		●											
Compu-Share, Inc		●	●		●	●								●	
Compu-Tome, Inc			●												
Compucare, Inc.		●	●	●											
Compucheck		●				●	●						●	●	●
Compucon			●	●											
Compufact			●		●										
Compuline Data Systems		●				●	●	●							
Compumax Associates Inc.			●												
CompuMed/Systemedics		●				●	●	●							
CompuPower Corporation		●													
CompuServe Incorporated		●				●							●		
CompuServe Network Services		●													

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CompuShop			●												
Computab Inc.		●		●		●	●								
Computek			●	●											
Computek Computing Corporation		●			●		●								
Computer Aided Manufacturing- International, Inc (CAM-I)			●												
Computer Application Systems Inc.					●										
Computer Applied Systems Inc.		●			●	●	●								
Computer Assistance International Inc.		●	●	●	●		●	●							
Computer Associates International, Inc.,			●				●	●							
Computer Associates Inc.		●	●		●	●	●	●	●				●	●	
Computer Center Inc. of Miami		●				●	●								
Computer Company (The)		●				●	●	●							
Computer Concepts & Services Inc.				●											
Computer Consoles, Inc.					●										
Computer Controls Inc.		●	●												
Computer Corporation of America, Inc.		●	●	●	●										
Computer Corral			●												
Computer Cost Control Corporation		●	●	●	●										
Computer Covenant Corporation			●												
Computer Curriculum Corporation					●										
Computer Data Processing Inc.		●													
Computer Data Systems, Inc.		●		●											
Computer Designed Systems Inc.					●										
Computer Directions Advisors Inc. (CDA)		●	●			●									●
Computer Dynamics Inc.				●											
Computer Generation Inc.				●	●										
Computer Horizons Corp.				●											
Computer Income Planning Corp.		●			●										
Computer Industries Corp			●												
Computer Innovations		●	●	●		●			●	●	●	●	●		
Computer Input Corporation		●	●	●	●	●			●			●	●	●	
Computer Input Services, Inc		●		●											
Computer Language Research, Inc.		●	●			●	●								
Computer Management Corporation		●	●		●	●	●						●	●	
Computer Management Dynamics, Inc			●												
Computer Network Corporation (COMNET)		●	●	●		●		●							
Computer Partners, Inc.			●												

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Computer Power Inc.	●	●	●		●	●						●	●	●
Computer Procedures Corp.	●													
Computer Processing Institute			●											
Computer Research, Inc.	●				●									
Computer Resources International		●		●										
Computer Results	●		●			●								
Computer Sciences Corporation	●		●	●	●	●								
Computer Services Associates		●	●	●	●									
Computer Services by Arens		●												
Computer Services Corporation	●	●		●	●						●	●	●	
Computer Services, Inc.	●				●	●		●			●			
Computer Sharing Services Inc.	●				●				●					
Computer Synergy, Inc.		●	●	●										
Computer System Programming for the Fashion World Inc.	●													
Computer Systems Development, Inc.			●											
Computer Systems Engineering				●										
Computer Systems Group, Inc				●	●	●	●				●	●	●	
Computer Task Group Inc.	●	●	●	●		●		●						
Computer Technology Associates		●	●	●										
Computer Time Services	●													
Computer Usage Corporation	●			●	●									
ComputerAided Design Resources, Inc.	●			●										
Computeristics Micrographics	●													
Computeristics, Inc.	●	●		●		●								
Computerized Business Systems	●													
Computerized Office Services, Inc		●												
Computerpower Corp	●	●	●	●	●	●						●	●	
Computers for Business, Inc.	●	●		●										
Computervision Corporation				●										
Computing Productivity, Inc		●												
Computone Systems Inc.	●	●		●	●	●						●		
Computrac Inc.				●										
Computrol, Inc.		●	●											
Computron Technologi Company Inc.		●	●											
CompuVision		●												
Compuware Corporation		●	●											
Comserv Corporation	●	●	●		●	●								

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Comshare, Inc.		●	●			●	●								
Comspec Exploration		●													
Comtech Group International Ltd.		●	●	●											
Comtrac Inc.		●					●								
Comvestrix Corporation		●	●												
Concept Systems, Inc.					●										
Concord Computing Corporation		●			●	●					●	●			●
Condor Computer Corp.					●										
Condor Corporation, The			●	●	●										
Consilium Associates, Inc			●												
Consolidated Computer Corp		●					●								
Construction Computer Control Corporation		●		●											
Construction Information Systems		●	●	●			●					●	●	●	
Construction Systems Assoc.			●	●	●										
Consultants for Information Resource Management Inc.			●	●	●										
Consultec		●		●	●										
Consumer Merchandising Inc.		●	●												
Consumer Systems Services Group, Inc.		●	●	●		●				●					
ConTel Data Services Corp			●												
ConTel Information Systems, Inc				●											
Context Management Systems			●												
Continental Computer Services, Inc.		●	●			●							●		
Continental Data Processing, Inc.		●				●	●	●					●		
Continental Information Systems			●												
Continental Medical Systems			●		●										
Continental Software			●												
Continuum Co., The		●	●	●											
Contract Software Consultants Inc,			●												
Control Data Corporation		●	●	●	●	●	●	●							
Convey Associates				●											
Convey Company, Inc.			●												
Cook Data Services, Inc.		●	●			●	●					●			
Coopers and Lybrand				●											
Corgill-Meyer and Associates			●												
Corodale Incorporated			●												
Corporate Data Systems			●												
Corporate Systems		●													

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Corporate-TECH Planning, Inc				●											
Cortex Corporation			●	●											
Cost Systems Engineers			●												
Creative Management Systems Inc		●		●											
Creative Output			●												
Creative Socio-Medics Corp (CSM)			●												
Creative Software Concepts Inc			●	●											
Creative Systems Group		●		●		●	●		●			●	●	●	
Credit Bureau Inc. of Georgia		●													
Ctrac Computer Services		●	●	●	●	●	●		●				●		
Cullinet Software			●												
Cumberland Software Inc.			●												
Curtis-Wright Computer Service		●		●		●	●				●		●	●	
Custom Application Systems, Inc.			●												
Custom Computer Services		●	●	●	●	●	●		●		●		●	●	●
Custom Engineering Inc.		●	●												
Custom Tailored Software Inc.			●												
Cutler-Williams, Inc.				●											
Cyber Data Systems			●		●										
CYBERNET		●		●	●				●	●	●	●	●	●	●
Cybernetics and Systems Inc.		●	●	●	●	●	●	●	●			●	●		
Cybernetics System International Corp		●	●	●											
Cybershare Ltd		●	●			●	●	●					●	●	
Cybertek Computer Products, Inc.		●	●	●	●			●							
Cyborg Systems, Inc.			●												
Cycare Systems, Inc.		●	●		●	●					●	●	●	●	
Cycom Corporation					●							●			
Cyex Systems Corp.			●												
Cyma Corp			●												
D.E.S. Inc.		●					●								
D-NET			●												
DBA Systems, Inc.				●	●										
DBMS, Inc.		●	●	●								●			
DCD Company			●	●											
DDP Systems, Inc.			●		●										
DMI Systems, Inc.		●													
DMR & Associates				●											

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										GENERAL BUSINESS
										SCIENTIFIC & ENGINEERING
										UTILITY
										INDUSTRY SPECIALTY
										INTERACTIVE
										REMOTE BATCH
										DATABASE
DMW Group, Inc.	•	•						•		
DNA Systems, Inc.		•								
DPC Corporation	•								•	•
DPX Inc.		•	•			•				
DST Systems, Inc.	•							•		
DTSS Incorporated	•	•	•			•				
DYX Corporation		•	•			•				
Da-Tronics, Inc.	•					•	•	•		
Dacor, Inc.		•	•			•	•			
Dagar Enterprises		•				•				
Daisy Systems Corp.						•				
Dalgety, Inc.	•				•			•		
Daly & Wolcott Inc.		•								
Dapsco, Inc.		•								
Darcor		•								
DASD Corporation		•	•							
Dash Group, Inc.		•								
Data Access Corporation		•								
Data Architects, Inc.		•	•							
Data Base Logic Inc.		•	•							
Data Base Management, Inc.		•	•			•	•			
Data Basics Corp.		•	•			•	•			
Data Belt Corporation	•	•			•	•	•	•	•	•
Data Communications Corporation	•	•			•	•				
Data Composition Services Inc.	•									
Data Computing Corporation	•							•	•	
Data Concepts		•	•		•	•				
Data Consultants Inc.	•							•		
Data Counts					•	•				
Data Design Associates, Inc.		•								
Data Directions, Inc.		•	•		•	•				
Data Flow Inc.	•							•		
Data General Corporation		•	•		•	•				
Data Inc.	•	•	•		•	•	•		•	•
Data Index Incorporated		•	•		•	•				
Data Law Company		•			•	•				
Data Management Group		•								

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Data Management Inc.		•	•	•	•										
Data Management Services Inc.		•													
Data Marc Inc			•												
Data Processing & Accounting Services		•						•							
Data Processing Center Inc.		•				•	•								
Data Processing Consultants			•	•	•										
Data Processing Design, Inc.			•	•	•										
Data Processing Services Inc.		•				•	•								
Data Resources, Inc.		•		•											
Data Solutions Inc.					•										
Data Systems Consultants		•		•	•		•								
Data Systems Consulting Corporation		•													
Data Systems for Industry			•		•										
Data Systems of Baton Rouge			•	•	•										
Data Systems, Inc.		•													
Data Systems, Inc.		•				•	•						•		
Data Tek, Incorporated			•	•	•										
Data Ten, Inc.		•				•	•	•					•	•	•
Data Train, Inc.			•												
Data Universal Corp.		•		•			•								
Data 21			•												
Data 3 Systems		•													
Data-Mate Inc			•												
Data-Tax, Inc.			•												
Data-Tronics Corporation		•				•	•						•	•	
Database Design Inc.			•	•											
Datacare Inc.			•		•										
Dataco Computer Services		•	•	•											
Dataco, Inc.		•					•		•						
Datacomp Corporation		•	•			•	•	•	•		•		•	•	•
Datacor Services Inc.		•	•			•							•	•	
Datacrown Inc.		•													
Dataflow Systems, Inc.				•											
Dataguard Corporation			•												
Datalax Company			•												
Datalift Corporation		•				•		•	•			•			
Dataline Systems Ltd.		•		•											

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Datamate Company, Inc			●											
Datamatic		●	●	●										
Datamatics Inc.		●		●										
Datamation Inc.		●			●	●	●							●
DataMed Systems Corporation					●									
Dataplex Company		●	●											
Dataslink Business Systems, Inc.			●											
Datab Inc.		●				●	●						●	●
Datatel Inc.		●			●	●								
Datatend, Inc			●											
Datatronic Systems Corporation Computer Sciences Div.		●												
Datec, Inc.		●	●	●										
Datek Insta Card Corporation		●				●							●	
Datex Inc			●											
Datronic Systems, Inc.			●											
Datronics, Inc				●										
Davidson Associates			●											
Dawson Geophysical Company		●				●	●						●	●
De Anza Systems, Inc.			●											
Dealer Information Systems			●	●	●									
DeBugge Computer Services Inc.			●	●										
Decimus Corporation		●				●	●							
Decision Focus Inc.		●	●	●	●	●							●	●
Decision Graphics			●	●	●									
Decision Products Services, Inc		●	●	●		●	●						●	●
Decision Resources, Inc			●											
Decision Sciences Corporation		●	●	●	●									
Decision Systems, Inc.		●	●	●		●	●					●		●
Decisions Development, Inc.		●	●	●					●				●	
Del Bron Inc					●									
Del Rey Systems, Inc.				●	●									
Del-Data Computer Services		●	●	●	●	●	●							●
Deloitte Haskins & Sells				●										
Delphi Data Systems, Inc.			●	●	●									
Delphi Systems Inc.		●	●	●	●	●							●	●
Densichron Division					●									
Denver Processing Center, Inc		●												

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Denver Software Company, The		●												
Design Aids, Inc.		●												
Designers & Builders of Information Systems		●	●	●										
DesignWare		●												
Desk Top Financial Solutions Inc		●												
Development Systems International		●	●	●										
Dexel Systems Corporation		●	●	●										
Dial, D.H. & Company		●												
Dialog Information Services, Inc.		●			●									
Dialogue Inc.		●	●	●	●	●						●	●	
Digicon Inc.		●	●	●		●	●							
Digidat Systems Inc.		●												
Digital Datacom Inc.				●										
Digital Equipment Corporation			●	●										
Digital Information Systems Corp. (DISC)			●											
Digital Marketing Corporation			●											
Digital Microsystems			●											
Digital Research Inc.			●											
Digital Resources Corporation		●		●	●	●				●	●			
Digitgraph Computers Systems Co		●												
Dimension Systems Corp			●		●									
DIMIS, Inc.			●		●									
Direct Merchandising Services		●												
DIRECT, Incorporated				●										
Directions Inc			●											
DISC, Inc.			●											
Display Data Corp				●										
Distributed Systems Corp.			●	●	●									
Distribution & Retail Systems Division			●											
Distribution Management Systems Inc.				●										
Distribution Sciences Inc.		●	●			●	●			●	●		●	●
Diversified Computer Systems			●		●									
Diversified Data Resources, Inc.			●											
Diversified Data Systems Inc.			●	●	●									
DOSE Pharmacy Systems				●										
Dow Jones Information Services Group		●	●			●						●		
Dow Jones News/Retrieval Service		●			●									●

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COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Drafting Dynamics					●										
Dubuque Data Services		●	●		●	●	●							●	
Dun & Bradstreet Computing		●	●			●							●	●	●
Dun and Bradstreet		●	●			●									
Duquesne Systems Inc.			●												
Dvorkovitz, Dr. & Associates		●				●									●
Dyatron Corporation		●	●	●	●	●	●								
Dyer, Wells & Associates			●	●											
DYLA KOR			●												
Dynallectron Corporation		●		●											
Dynamco Data Systems			●												
Dynamic Control Corporation			●												
Dynamic Data Processing Inc.		●	●	●	●	●	●	●		●	●		●	●	
Dynamic Microprocessor Associates, Inc			●												
Dynamicro Software Corp. (DSC)			●												
Dynamics Research Corporation		●		●		●	●								
Dynax Resources, Inc.			●	●											
E.H.C. Data Group		●	●	●											
EBS Data Processing Inc.		●	●	●	●	●	●								
EDP Corporation, The			●												
EEC Systems			●	●	●										
EECO Computer Inc					●										
EFT Data Services, Inc.		●				●					●	●	●	●	
EMA, Inc			●	●											
ERG Software, Inc.			●												
ESE, Inc.		●													
ESI		●	●	●		●									
ETA International, Inc.			●	●	●										
Eagle Computing Corporation		●													
Eagle Systems		●													
Eastern States Bankcard Associates		●				●	●						●		
ECOM Associates, Inc			●												
Economic Information Systems Inc		●													
Economic Technology Association (ETA)			●	●											
EDU-Ware Services, Inc		●	●	●											
Educational Methods, Inc		●	●			●									
Electrocon International, Inc.			●	●	●										

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Electron Information Systems	•		•		•	•								
Electronic Banking Systems			•											
Electronic Data Systems Corporation	•	•	•	•			•							
Electronic Office Software		•												
Electronic Tabulating Corporation	•	•		•		•								
Elke Corporation		•	•	•										
Embassy Institute, The		•												
Empire Computer Software		•												
Employee Communication Services Inc.	•	•	•	•	•	•								•
Endata, Inc.	•	•	•	•										
Energy Analysts Inc	•													
Energy-Tek Software		•												
Energy, Inc.	•	•	•	•	•			•				•		
Enertec Inc.	•	•							•					
Engineering Systems Corporation		•		•										
Enterprise Computer Systems		•												
Environmental Systems Research Institute		•	•	•										
Epic Computer Products Inc		•		•										
Equifax Inc.	•			•	•	•						•		
Equitable Trust Bank	•													
Erisco Inc.	•	•	•		•	•						•		
Ernst & Whinney		•	•											
Escom, Inc.	•	•	•	•	•							•		
Essential Software		•												
Essex Corporation		•	•											
Evaluation Planning Systems International, Inc (EPS)	•	•	•	•										
Evans & Sutherland		•												
Evergreen Geophysical Associates Inc	•													
Exchange Service Management Corporation			•											
EXECUCOM Systems Corporation		•												
Executax, Inc.	•													
Executec Corporation		•												
Executive Compumetrics		•	•											
Executive Systems, Inc.	•				•	•								
Executive Technology Data Systems (ETDS)		•		•										
Exploration Processing Corp	•													
Explorer Seismic Services	•													

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Express Software		●													
F.A.C.S.		●		●		●							●		
FBM Systems Inc.		●	●												
FTW Associates, Inc.			●												
Factory Systems			●		●										
Fair, Isaac Companies				●											
Fairfield Data Processing		●													
Federal Data Corp				●	●										
Federal Electric Corporation				●											
Ferox Microsystems, Inc.			●	●	●										
Fidler Bateman		●			●										
Fields Financial Services Inc		●													
Figgie Systems Management Group, Inc.		●	●	●	●	●	●								
Financial Data Services			●												
Financial Decisions Systems, Inc.		●	●												
Financial Institution Services, Inc.		●	●			●	●	●					●		●
Financial Interstate Services		●				●	●								
Financial Services, Inc.		●					●					●	●		
Financial Software Inc.			●												
Financial Software of America			●												
Financial Systems Consultants		●	●				●						●		
Finar Systems Limited			●												
Finserv Computer Corporation		●	●			●	●								
First City Services Company		●				●	●								
First Computer Corporation		●				●	●						●		
First Computer Services, Inc		●													
First Data Management Company		●		●		●									
First Data Resources, Inc.		●													
First National Corporation of Appleton		●													
First Systems Corp			●												
Five Technology, Inc.				●	●										
Fleet Information, Inc.		●				●	●						●	●	
Fleet Management Systems, Inc.		●	●												
Florida State University Computing Center		●	●	●											
Flow General, Inc.		●	●	●											
Fong Gifford Associates		●	●	●		●							●		
Ford & Associates, Inc		●	●	●			●								

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Foresight, Inc.			•	•	•										
Forest Computer Inc			•												
Foretax		•													
FORTH, Inc.			•	•	•										
Fox & Geller, Inc.			•	•											
Frey Associates, Inc.				•	•										
Frey Federal Systems Corporation				•											
Frey, Donald R & Co			•	•											
Friends Software			•												
Friesen International, Inc.		•	•	•	•		•								
FundsNet, Inc.		•													
Fusion Products			•												
G. T. Software, Inc.			•												
GAI California, Inc.				•											
GMD Systems International Inc.				•											
GMS Systems, Inc.		•	•	•	•				•						
GTE Telenet Communications Corporation		•													
GTECH Corporation				•	•										
GWP Corporation					•										
Galler Automation Industries Inc.			•	•											
Galler Hospitality Systems Inc.					•										
Gamma Systems Services		•	•	•				•							
Gancom Inc.		•	•	•	•	•	•						•	•	
Garner Venture Computing		•		•		•	•	•					•	•	•
Garrett Computing Systems Inc.			•												
Geac, Inc.					•										
GEJAC Incorporated		•	•	•		•							•		
GENASYS Corporation				•											
Genasys International			•												
Genelco, Inc.		•	•	•		•	•							•	
General Automation, Inc.					•										
General Computer Corporation			•		•										
General Construction Data Systems,Inc					•										
General Contractor Data Service		•	•		•										
General Electric CAE International, Inc		•	•	•		•	•						•		
General Electric Information Services Company		•	•	•	•										
General Electric Professional Services Company			•												

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General Physics Corporation			●	●											
General System Sciences			●												
General Systems Group, Inc.				●											
Generated Systems, Inc.			●												
Genesee Computer Center, Inc.		●	●	●	●										
Genesistems, Inc			●												
Genesys Software Systems, Inc			●												
Genigraphics Corporation				●	●										
Geo Data Corporation		●		●											
Geo-Search Seismic Processors		●													
Geobased Systems, Inc			●	●											
Geodynamics Incorporated		●													
Geographic Systems			●	●											
Geophysical Computing Corp		●		●											
Geophysical Systems Corp		●													
GeoQuest International Inc.			●	●	●										
George Goode & Associates		●	●												
Geoscience Petroleum Services Corp				●											
Geosource Inc.		●					●								
Gerard Systems, Inc			●												
Gerber Scientific, Inc.			●	●	●										
GESCO Corporation				●	●										
Gilbert Associates Inc.		●	●												
Global Computer Systems Inc			●												
Global Data Corporation/DFA		●	●	●	●	●	●	●	●				●	●	●
Global Data Corporation, Inc.		●		●	●										
Global Data Midwest Corp		●	●	●	●										
Global Data/CSD			●	●	●										
Global Software			●		●										
Gnat Computers			●												
Goal Systems International Inc			●												
Goldbrick Inc.			●												
Gottfried Consultants				●											
Government Systems Group			●												
Gramco Inc.		●	●	●	●		●		●						
Graphic Arts Data Service		●					●								
Graphic Software Systems			●												

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Graphics Concepts, Inc.		●	●	●										
Graphics Technology Corporation				●										
Great Divide Software		●												
Great Lakes Information Systems Ltd.		●												
Great Plains Software, Inc.		●												
Greer Sontag Associates Inc.	●			●	●							●		
Gregg Systems Corp		●												
Groundstar Software		●												
Group Operations, Inc.		●	●	●										
Grumman Data Systems Corporation	●		●		●							●		
Gull Resources Management Systems, Inc				●										
H & A Computer Systems Inc		●	●	●										
H & W Computer Systems		●												
HAI		●	●	●										
HAI Computer Services	●	●			●							●		
HBO & Company				●										
HK Contractors, Inc.		●												
HW Systems, Inc.	●				●					●	●			●
Hadron Inc.			●	●										
Hal Systems & Services	●	●	●		●	●		●			●	●	●	●
Hallahan, G.W. and Co Inc.		●												
Haney & Associates	●		●		●									
Hansen, H.J. Co.		●												
Harfax Database Publishing	●		●											
Harris & Paulson Inc.	●	●	●	●	●	●	●							
Harris Data Service Inc.	●	●	●								●			
Harris Information Systems, Inc		●	●	●										
Harris Publishing Company	●					●								
Hart Systems Inc.	●					●								
Haverly Systems Inc.	●	●	●	●	●							●	●	
Hawkeye Grafix		●												
Hayden Publishing Software		●												
Health Information Systems Inc. (HIS)				●										
Health Systems Institute of Maine	●	●	●	●	●		●					●		
Heights Information Technology Service, Inc.			●											
Helm Data Processing Inc.	●					●								
Hemenway Corporation		●												

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Henco Research		●												
Henry, Jack & Associates		●												
Heritage Computer Corporation	●	●	●		●	●						●	●	●
Herring Associates, Inc		●												
Heuristic DataSystems, Inc.	●	●	●	●										
Hewlett-Packard General Systems Division		●	●	●										
High Technology Software Products, Inc		●												
Higher Order Software, Inc.		●												
Highlanders Systems, Inc		●												
Higley & Company, Inc.		●	●											
Hilltop Enterprises, Inc.				●										
Hogan Systems, Inc.		●												
Holland Systems		●												
Holmes & Shaw Inc.	●				●	●								
Honeywell Inc.	●	●	●		●									
Horizon Software Systems		●												
Hospital Data Services	●	●	●	●	●	●					●		●	
Hotze, James B. Company			●											
Houghton Mifflin Company	●	●				●								
Houston Data Center Inc.	●			●	●	●						●		
Houston Engineering Research Corporation			●											
Houston Information Systems Inc	●				●					●	●	●		
Houston Processors Inc	●													
Hudson Soft Inc.		●												
Humatix Business Systems Inc.		●												
Hunter & Ready Inc.		●												
IBM Information Network	●				●							●	●	●
ICS Group			●											
IDS1		●		●										
IE Systems Inc		●												
IFA Computer Services Inc.	●			●		●								
IMI Systems		●	●											
IMS Marketronics	●				●									●
IMS Systems Corporation	●				●	●								
ITT Dialcom, Inc.	●	●	●		●		●	●				●		●
I-Concepts, Inc	●	●	●	●		●								
Iconix	●			●	●	●						●	●	

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Ikier Technology				•										
Illinois Micro Inc		•												
In-Situ Inc	•	•	•	•										
Incepts, Inc.			•											
INCO Inc.			•	•										
Inconographics, Inc.			•											
Indecon Inc.			•											
Independent Computer Systems (ICS)		•	•											
Independent Tax Corporation (ITC)	•					•								
Index Systems Inc.			•											
Info Systems of North Carolina Inc.		•	•											
Infodata Systems Inc.		•												
Infographics Inc	•			•										
Infomark, Inc.				•										
Informata Landex Systems				•										
Informatics General Corp		•	•	•	•		•							
Information Access Corp.		•	•		•									•
Information Builders, Inc.			•											
Information Handling Services		•				•								
Information Management International		•	•		•	•						•	•	
Information Management Technologies			•											
Information Management Software Specialists, Inc.			•											
Information People Inc, The			•	•	•									
Information Plus, Inc			•											
Information Processing Corporation		•	•											
Information Processing Inc.			•											
Information Research Associates			•	•										
Information Resources Inc.		•				•				•	•			
Information Resources Ltd			•											
Information Science, Inc.		•	•	•	•	•							•	
Information Systems Inc.		•									•	•		
Information Systems Inc.		•			•	•							•	
Information Systems of America, Inc. (ISA)			•	•										
Information Unlimited Software Inc. (IUS)			•											
Infoware Systems, Inc (ISI)				•										
Infoservices, Inc		•	•	•										
Infotec Development Inc.			•	•	•									

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Infotecs				•										
Innosys, Inc.		•	•											
Innovation Data Processing, Inc.		•												
Innovative Software, Inc.		•												
Input Output Computer Services			•											
Input Services, Inc.	•				•									
Insight Software Systems		•												
Inslaw, Inc	•	•												
Insoft		•												
Instant Software, Inc		•												
Institute for Software Engineering (ISE)			•											
Institute of Modern Procedures	•		•		•		•							
Insurance Information, Inc				•										
Insurance Servicing & Information Systems Corp.	•	•	•	•										
Integral Business Computing, Inc.		•	•	•										
Integral Systems, Inc. ISI		•	•											
Integrated Automation Inc.			•	•										
Integrated Office Concepts Inc.		•	•											
Integrated Planning		•												
Integrated Software Systems Corporation (ISSCO)		•												
Integrated Systems Group Inc.	•	•	•	•	•	•	•							
Integrated Systems Management	•	•	•		•	•								
Intel Systems Corporation		•	•											
Intellectron International, Inc.	•													
Intelligence Interlink Corporation			•	•										
Intelligent Industrial Systems Inc			•											
Intellimac Inc		•												
Inter-Care	•	•		•	•							•		
Interactive Applications, Inc.	•	•	•				•				•	•		
Interactive Computer Modelling Inc.		•												
Interactive Information Systems, Inc.		•												
Interactive Information System Inc.	•	•	•	•										
Interactive Logic Inc.		•												
Interactive Management Systems, Inc. (IMS)	•	•	•	•	•									
Interactive Market Systems, Inc.	•		•											
Interactive Software Inc.		•												
Interactive Software Systems Inc.		•	•	•										

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Interactive System Corporation		●		●										
INTERACTIVE Systems Corporation		●												
Intergraph Corporation			●	●										
Intermetrics, Inc.			●	●										
Intermountain Health Care, Inc				●										
International Business Machines	●	●	●		●									
International Business Services Inc.	●		●	●										
International Computaprint Corporation	●					●								
International Computer Systems	●			●	●	●								
International Computing System	●													
International Graphics	●			●	●	●								
International Micro Systems Inc.		●		●										
International Programming Labs		●												
Interpretive Data Systems	●		●		●							●		
Interpretive Data Systems	●		●	●	●	●					●	●	●	
Interstate Computing & Software Corporation	●	●	●				●	●			●			
Intertel Inc		●		●										
Investment Computer Services Inc	●	●												
JBS Associates, Inc.	●				●							●	●	●
JEM Associates		●												
JL Consulting Services, Inc		●												
JMI Software Consultants Inc.		●												
Jackson Seismic Processing Inc	●													
Jacobsen & Associates	●	●	●	●	●	●		●				●		
James, Fred S. and Company	●	●	●	●	●	●		●			●	●	●	
Jini Micro-Systems, Inc		●												
Jobnet, Inc	●				●									●
Johnson Systems Inc.		●												
Johnston Brown & Associates Inc (JBA,Inc)		●												
Jones/Hosplex Systems, Inc	●	●	●	●										
K & R Custom Software Inc		●												
K & S Data Services, Inc.	●													
KDK Enterprises, Inc		●												
KGA Engineering Inc		●												
K.H. Little, Inc.			●											
K-Squared Systems				●										
Kanawha Valley Data Control, Inc.	●													

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Kappa Systems Inc.	●	●	●												
Kates Komputers		●													
Keane, Inc.	●		●					●							
Kearney, A T			●												
Kearns, Robert J., Inc.	●						●								
Keibert Corporation	●	●													
Kennedy & Coe	●	●	●			●	●		●			●			
Kentron International Inc.	●	●	●			●									
Key Data Services Inc.	●						●								
Keydata Corporation	●					●						●	●		
Keydata Systems Inc.	●	●													
Keypunch & Systems Support, Inc.	●						●								
Keystone Computer Associates Inc.		●	●												
Kidd International Data Processing	●														
Kimbrough Computer Sales, Inc.		●	●	●											
Kirchman Corporation	●	●	●	●			●	●							
Knuth Computer Services Inc		●	●												
Krell Software Corp		●													
Krohm International, Ltd		●													
Krown Computing		●													
L.D.M. Inc.	●	●	●			●	●	●							
LCS Data Processing Inc.	●						●								
Laidlaw, Richard E. Inc.		●													
LAN Systems, Inc.		●	●	●											
Landart Systems, Inc.	●		●												
Lantor Information Systems		●													
Lavan Systems Inc		●													
Lawson Associates		●	●												
Learnmonth & Burchett Management Systems Inc (LBMS)			●												
Learning Company, The		●													
Leasing Consultants		●													
Legal Data Systems	●	●													
Levi, Ray & Shoup Inc.	●	●	●			●	●	●	●				●	●	●
Libra Technology Group		●	●	●											
Lifeboat Associates Inc.		●													
Link Systems		●													
Linton, Shafer & Co	●	●	●	●											

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List Processing Company, Inc.	●	●			●									
Little, Arthur D., Inc.			●											
Litton Computer Services	●				●									
Litton Industries, Inc.	●	●	●	●										
Litton-Mellonics	●		●		●									
Lockheed DataPlan Inc	●													
Lockwood Association Inc, The		●	●											
Logic Extension Resources		●												
Logic Inc.	●	●	●											
Logica Inc		●												
Logical Design Corp.		●												
Logical Software Inc		●												
Logicon Inc.			●											
Logistics Systems	●	●	●											
Logos		●												
Lone Star Software Inc		●												
Loris Data Associates Inc		●												
Lotus Development Corporation		●												
Loud Consulting Corp	●	●	●	●										
Lowenthal Programming Corporation			●											
Lowry, James H & Associates			●											
Lupfer & Long, Inc.		●												
Lynch Data Processing	●				●	●						●		
M.W.L. Inc		●												
M/A-COM Sigma Data, Inc.	●		●	●	●									
MBS Software		●	●	●										
MCBA		●												
MCRB Service Bureau	●				●	●						●	●	●
MCT Information Systems, Inc.		●		●										
MD-Dexel Systems Corp		●												
MDC Systems Corp	●	●		●										
MDS Lawtime				●										
MDS Soft Pro System		●												
MDS, Inc.	●	●				●				●	●			
MHT Services Inc.		●	●											
MIPS Software Development Inc.		●												
MIS Associates		●												

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COMPANY NAME	SERVICES AVAILABLE	COMPUTER SERVICES			PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING					
		PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
MIS, Inc.		●				●	●	●						●	
MJK Associates		●		●											
MNC International, Inc. Micro Network Division			●		●										
MPSI Group Inc., The				●											
MVSE Software			●												
MacDonald Computer Systems		●	●	●	●		●								
MacNeal-Schwendler Corporation			●												
Macro Corporation				●											
Madic Corporation		●	●	●	●	●	●					●	●		
Magnum Communications, Ltd 320 Interstate N. Pkwy.			●												
Mailhouse, Inc.		●	●	●		●	●								
Mainstem Corp					●										
Mamba Inc			●												
Management & Computer Services Inc.		●	●				●						●		
Management Computer Services, Inc.		●			●								●		
Management Computer Services, Inc.		●			●										
Management Computer Controls		●	●	●	●	●								●	
Management Control Systems Inc.		●					●		●						
Management Control Systems Inc			●		●										
Management Cybernetics International			●		●										
Management Data Communications Corporation		●	●	●	●	●	●	●					●	●	
Management Decision Systems, Inc.			●	●											
Management Design Associates				●											
Management Directions, Inc		●	●	●											
Management Informaton Systems Group, Inc. (MISG)		●	●	●											
Management Science America, Inc.			●												
Management Sciences Inc			●												
Management Systems Associates			●	●	●										
Management Systems Consulting Services				●	●										
Management Systems of Wausau Inc.		●	●		●										
Management Techniques, Inc.					●										
Manager Software Products Inc.			●												
Mandalla Information Systems			●												
Mann Data Inc.			●	●											
Mann, Charles & Associates Micro Software Division			●						●						
Mantissa Corporation			●												
Manufacturing and Consulting Services Inc (MCS)			●												

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COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Manufacturing and Systems Programming			●												
Manufacturing Data Systems, Inc.		●	●		●	●							●		
Manufacturing Education Services, Inc			●												
Manufacturing Management Systems, Inc			●												
Manufacturing Resources Management			●	●											
Manufacturing Solutions and Systems			●	●											
MANUS Services Corporation		●			●	●	●						●		
Maple Plain Company		●													
Marathon Management Systems			●	●	●										
MARC Analysis Research Corp.			●	●											
Marcam Data Systems Corporation			●	●											
Marchbanks and Parker, Inc.			●	●											
Marcoin Business Management Services, Corp		●	●	●	●										
Mariposa Corporation				●											
Maritime Computer Corporation		●	●	●	●	●	●		●			●	●	●	
Mark/Ops		●	●	●	●	●	●						●	●	
Market Science Associates, Inc		●				●									●
Marketing and Systems Development Corp., The			●	●											
Marshall and Swift Publication Company		●				●							●		●
Martell Laboratories		●		●	●	●	●		●	●			●		
Martin and Stern Inc.				●											
Martin Marietta Data Systems		●	●	●	●										
Master Information Systems		●				●							●		
Mathematica Products Group			●												
Mathematica, Inc.			●	●	●	●									
Mathematical Applications Group		●			●										
MATHTECH, Inc.				●											
Matlen Silver Group Inc., The			●												
Matrix Insurance Services Inc.		●			●	●	●						●		
May & Speh Processing Center, Inc.		●		●											
Mc Clintock			●												
McCormack and Dodge, Inc.			●												
McCullough and Associates			●												
McDonnell Douglas Automation Company		●	●	●	●	●		●							
McGraw-Hill Information Systems Company		●													
McGraw-Hill/Multilist		●				●	●						●		●
McHugh, Freeman and Associates Inc			●												

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COMPANY NAME	SERVICES AVAILABLE									
	COMPUTER SERVICES	PROCESSING MODE	PROCESSING TYPE	REMOTE COMPUTING	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH
McSpadden & Porter Inc.										
Mead Data Central										
Mechanical Technology Inc										
Mechanics National Bank										
Med Logic Systems										
Media Services Inc./3M										
Medical Data Control										
Medical Data Services										
Medical Datamation										
Medical Engineering Inc										
Medical Information Technology Inc. (MEDITECH)										
Medicus Systems, Corp.										
Medidata Inc.										
Megatek Corporation										
Mellon Bank Data Center										
Mentor Graphics Corp										
Meridian Systems Inc										
Metamorphics										
Metasystems Inc.										
Metier Management Systems, Inc										
Metro Bank										
Metro System, Inc.										
Metrocom Inc.										
Metromail Corporation										
Micor-Net, Inc.										
Micro Associates Inc.										
Micro Business Software Inc. (MBSI)										
Micro Business Systems Inc.										
Micro Computer Management Inc										
Micro D, Inc.										
Micro Data Base Systems, Inc. (MDBS)										
Micro Five Corp										
Micro Focus Inc.										
Micro Macro Systems Inc.										
Micro Solutions, Inc. (MSI)										
Micro-Base Associates, Inc.										
Micro-Call Services										

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Microcom Inc			●												
Microcommet				●											
Microcomputer Software			●												
Microcon Digital Systems Inc			●												
Micromark Systems					●										
MicroPro International Corp			●												
Microsoft, Inc.			●												
Microsystems Consulting			●												
Mid-American Control Corporation			●		●										
Midcom Corporation		●	●	●		●			●					●	
Milestone Systems, Inc			●												
Miller Computing Corp					●										
Millerick & Associates Inc.			●												
MIMICS, Inc.					●										
Mincron SBC Corporation			●	●											
Mineral Search, Inc		●													
Mini Data Systems					●										
Mini-Computer Business Applications, Inc. (MCBA)			●												
Mini-Computer Support Group			●												
Minicomputer Modeling Inc.			●												
Miningham & Oellerich, Inc.		●	●	●	●										
Ministry Management Systems			●												
Misco		●					●								
Mitchell Matics		●				●							●		
Mitre Corporation				●											
Mnemonics Inc.		●	●	●	●										
Mobius Division			●	●											
Modern Computer Systems Corp			●												
Modular Information Systems, Inc. (MIS)			●												
Molecular Design Ltd.			●												
Monchik-Weber Corporation		●	●	●	●										
Monchik-Weber Metro Data Inc.		●													
Money Management Systems, Inc.			●	●	●										
Montgomery Data Systems Inc.		●					●								
Morino Associates Inc.			●												
Multinational Computer Models Inc.				●											
Multiplications, Inc			●	●											

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Multitask, Inc			●												
Muse Software			●												
Mylee Digital Sciences, Inc.					●										
NCA Corporation		●	●				●								
NCNB Corporation		●													
NCR Data Services		●				●	●								
NDX Corporation			●												
NMG Systems Inc.			●												
NSA, Inc.				●	●										
NAB Software Services			●												
Nabu Manufacturing Corp.			●	●											
National Bancard Corporation		●						●							
National Billing Systems, Inc		●													
National Check Records Corp.		●													
National Computer Analysts Inc.		●					●				●	●			
National Computer Systems, Inc.		●			●	●									
National Data Communications				●	●										
National Data Corporation		●		●	●		●	●							
National Datacentre Corp.		●	●	●		●	●						●	●	
National Economic Research Associates, Inc.		●				●							●		
National Evaluation Systems, Inc				●											
National Information Systems, Inc.		●	●			●		●					●		
National Information Utility		●													
National Integrated Software Services Inc			●	●											
National Planning Data Corp		●													
National Systems, Inc		●	●	●	●										
National Training Systems				●											
Nelson & Bauman, Inc		●			●	●							●		
Neodata Services		●													
Neshaminy Valley Information Processing Inc. (NVIP)		●				●	●				●				
Network Consultants, Inc.			●	●											
Network Data Base Systems, Inc				●											
Network Data Processing Corporation		●	●			●	●		●			●	●		●
New Directions				●											
New England Management Services Inc			●												
New Systems Inc			●		●										
Nichols & Company Inc.		●	●	●		●	●						●	●	

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COMPANY NAME	COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING						
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Nicolet Cad Corporation				•										
Nielsen, A.C. Company	•				•	•								
Nixdorf Computer Software Co.		•												
Nordata, Inc.		•	•	•										
North American Processing	•													
Northeast Data Systems Inc				•										
Northeastern Computer Service Inc.	•													
Northern Numbers, Inc.		•	•											
Northwest Analytical Inc.		•		•										
Northwest Computer Services, Inc.	•													
Northwest Management Services, Inc.	•													
Norwest Financial, Inc.	•		•		•				•		•	•		
Novva Computer System, Inc.	•			•								•		
Numerax, Inc.	•				•	•						•		•
Numeridex, Inc.				•										
Nyplan Inc		•												
OAO	•		•											
OR/MS Dialogue, Inc.	•	•	•	•	•	•		•			•	•		
Oak Software		•												
Oasys, Inc. (Office Automation Systems)		•												
Occidental Computer Systems, Inc.	•	•		•	•							•		
Occupational Computing Company, Inc.		•		•										
Occupational Health Services Inc.	•				•			•				•		
Oceanic Enterprises Inc. Suite 2601	•		•		•	•								
OCTO Ltd	•		•	•										
Odin Datasystems	•				•									
Office Automation Resources Inc		•												
Office Services Inc. (OSI)	•		•		•	•	•					•	•	•
Officesmiths, Inc.		•												
Offutt Publishing	•			•	•							•		•
Ohio Valley Data Control, Inc.	•				•	•		•				•		
Oil Data Processing Co	•													
Olson Research			•											
Olympic Systems Inc		•												
Omega Microware, Inc.		•												
OMIKRON		•												
Omni-American				•										

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Omtool Corporation			●												
On-Line Accounting Systems Inc.			●	●	●										
On-Line Business Systems Inc.		●	●			●		●					●	●	
On-Line Computer Systems, Inc.		●				●							●		
On-Line Software International			●	●											
Online Computer Library Center Inc. (OCLC)		●													
Opcode, Inc			●												
Open Systems, Inc.			●												
OPOC Computing Inc.		●					●		●			●			
Oracle Corporation			●												
ORBIS Inc.		●	●	●	●										
Oregon Software, Inc.			●												
Organic Software			●												
Organizational Change Corp.			●	●											
Orr, Ken & Associates			●	●											
Orr, Stewart P. & Associates			●												
Oxford Software Corporation			●												
P K Systems Inc.					●										
P-Stat, Inc.			●												
PBM Systems Inc		●	●	●			●				●	●			
PBS Computing		●			●	●	●		●				●	●	
PCI Systems			●												
PCS Data Processing Inc.		●		●	●										
PDA Incorporated			●	●											
PDPS Computer Services		●			●	●	●						●		
PM Computer Services Co.		●	●		●										
PRC Public Management Services, Inc				●											
PRC Realty Systems, Inc.		●													
PSA, Inc		●				●	●	●			●	●	●	●	●
PSI Energy Software			●												
PSI-MED Corporation			●												
Pace Computer Systems			●												
Pacesetter Systems, Inc.			●												
Pacific Computer Systems		●	●				●		●				●		
Pacific Data Systems			●	●	●										
Pacific Sierra Research			●	●											
Pactel Inc				●											

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COMPANY NAME	SERVICES AVAILABLE													
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Pallm, Inc.		●	●											
Pan American Systems Corporation			●	●										
Panatec Inc.			●	●										
Pansophic Systems, Inc.		●												
Pantech Inc.		●												
PAR Technology Corporation			●											
Para Data, Inc.		●	●	●										
Para Research	●	●												
Parallax Systems		●												
Paramin, Inc.		●												
Park Avenue	●													
Parke-Randall Management Co		●												
Parker & Associates		●												
Pattern Systems of NJ, Inc.		●												
Patton Consultants, Inc.	●	●	●	●										
Pay-Fone Systems, Inc.	●				●									
Paychex Inc.	●					●								
Payday, The Payroll Co., Inc. The Payroll Co, Inc	●				●							●		
Payne, Bruce Consultants Inc.		●												
Paynter, E. F. & Associates		●												
Peachtree Software Inc.		●												
Pearl Data Systems		●		●										
Pearlsoft		●	●											
Peat, Marwick, Mitchell & Co.		●	●											
Pegasus Systems, Inc. Incorporated		●	●	●										
Pekin Insurance		●												
Pentamation Enterprises Inc.	●	●				●	●							
Perception Technology Corp				●										
Peregrine Systems Inc		●												
Perfect Software, Inc.		●												
Performance Systems, Inc.		●	●											
Personal Computer Management Corp		●												
Personal Systems Technology Inc		●												
Personnel Data Systems, Inc.	●	●			●			●				●		
Personnelmetrics, Inc.	●	●		●										
Petroleum Data Corporation	●			●										
Petroleum Software, Inc.	●	●	●											

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COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Pharmaceutical Card Systems, Inc.		●													
Pharmacon		●			●										
Phase One Systems Inc.			●												
Phase 3		●	●	●		●									
Phoenix Data Processing		●					●								
Photo Data Inc.		●	●	●											
Physicians Practice Management Inc		●	●	●	●	●						●	●		
Pinkerton Computer Consultants			●	●	●										
Pioneer Software, Inc			●	●	●										
Planmetrics Inc.		●	●	●		●			●			●	●		
Planning & Control Inc.				●											
Planning Research Corporation		●	●	●	●										
Plansmith Corporation		●			●	●							●		
Players Computer		●													
Plus Computer Technology			●												
Point 4 Data Corp.			●		●										
Police Data Systems			●		●										
Policy Management Systems (PMS)		●	●	●											
Poorman-Douglas Corporation		●			●	●	●								
Powell, Marcus Associates			●												
Power Management		●													
Practical Business Systems Inc			●												
Precision Visuals, Inc.			●												
Prestige Software Analysts, Inc			●												
Price Waterhouse & Co.				●											
Princeton Software Co, The			●												
Processing Center Inc., The		●													
Processing Management Systems (PMS)		●				●	●						●	●	
Prodigy Systems Inc.					●										
Product Group, Inc.			●	●	●										
Productive Computer Systems					●										
Professional Business Industries Inc			●												
Professional Business Software			●												
Professional Computer Resources, Inc.			●	●											
Professional Computer Services		●	●	●	●	●	●						●		
Professional Consulting Services of Georgia Inc				●											
Professional Data Corp.		●													

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COMPANY NAME	COMPUTER SERVICES				PROCESSING MODE		PROCESSING TYPE				REMOTE COMPUTING				
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Professional Data Management	●		●												
Professional Data Systems		●		●											
Professional Geophysics Inc.	●														
Profimatics Inc.		●	●												
Profit Control Systems				●											
Profitool, Inc.	●	●		●	●							●			
Program Design Inc.		●													
Program Systems, Inc		●		●											
Programatics, Inc.			●												
Programmed Systems Inc		●													
Programs & Analysis, Inc.	●				●	●									
Project Software & Development, Inc.	●	●		●	●	●					●	●	●		
Promedics Data Corporation		●		●											
Proprietary Computer Systems, Inc.	●				●										
Proprietary Software Systems, Inc.		●													
Proteus Systems Inc.	●														
Proximity Devices Corporation		●													
Pryor Corporation	●			●	●							●			
Psych Systems, Inc				●											
Pulsar Systems Inc	●	●	●		●										
Punch Card Processing Co.	●														
Q.S., Incorporated		●		●											
Quadra Systems	●	●	●	●											
Quadrex Corporation		●	●												
Quadstar Corporation	●		●												
QuanTekna Research Corp		●													
Quantitative Software Management, Inc.		●	●	●											
Quantum Research				●											
Quark Engineering		●													
Quest, Inc.		●													
Quic-N-Easi Products, Inc.		●													
Quick-Tax Ltd		●													
Quotron Systems Inc.	●		●												
R.A.I.R.	●			●	●							●			
R&B Computer Systems			●												
RCO Corp		●													
RD Labs Inc.		●													

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RKI Databank										
RLG Corporation										
RMC Research										
ROH										
ROI Consulting Inc.										
RTC Systems, Inc										
RTR Software										
RWB Associates										
Racal-Redac, Inc.										
Rand Information Systems, Inc.										
Rand Systems Corp										
Rand Travel Agency Services										
Randco Key punch Service										
Randolph Technical Services, Inc.										
Rans Micro Systems, Inc										
Rapidata, Inc.										
Rath & Strong Systems Products, Inc										
Raven Systems and Research, Inc.										
Reader's Digest Services										
Real Estate Data										
Real Estate Information Tracking Systems										
Real Time Services										
Reality Software Company										
Realtron Corporation										
REAP Inc.										
Redshaw Inc.										
Rehab Group Inc.										
Reiter Software Systems Inc										
Relational Database Systems, Inc										
Relational Systems International										
Relational Technology, Inc.										
Remasco Inc										
Remote Computing Corporation										
Rendeck Corporation										
Republic Airlines, Inc										
Republic Management Systems										
Republic Service Bureau Inc										

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COMPANY NAME	SERVICES AVAILABLE				COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING		
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Republic Technology Corp Systems Division	●	●	●	●	●	●							●	
Response of Hawaii, Inc.	●	●				●						●		
Reuters North America	●				●									
Reveal Software, Inc		●												
Revere Technology		●	●	●										
Reynolds & Reynolds Company, The	●			●										
Rhintek, Inc.		●	●											
Richardson I. Lawrence & Associates, Inc		●												
Roanco Associates		●												
Rockford Research Inc		●												
Rockie Smith Enterprises Inc. (RSE Inc)	●													
Rocky Mountain Software Systems		●												
Roncom Systems Inc.		●												
Ross Systems Inc.	●	●	●	●	●			●				●		
Rothenberg Information Systems Inc.				●										
Ryan-McFarland Corp.		●	●											
S & H Computer Systems Inc		●												
S.D.I.		●												
S-Cubed	●	●			●	●						●	●	●
SAS Institute, Inc.		●												
SBD Computer Services	●		●											
SD Transport Services, Inc		●												
SDA Federal Systems			●											
SDK Medical Computer Services Corporation	●				●	●				●	●	●		
SEI Corporation	●	●	●	●										
SEI Information Technology	●	●					●							
SESA-Honeywell Communication, Inc.				●										
SGM, Inc.	●													
SIS Company	●	●	●	●	●	●	●	●	●		●	●	●	
SIJV Data Service Inc.	●	●	●	●	●	●							●	●
SMC Software Systems		●												
SRS Programming Reserve Inc.			●											
SSM Microcomputer Products Inc		●												
STC Systems, Inc.				●										
STS, Inc.	●	●	●	●	●		●					●		
STSC, Inc.	●	●	●		●									
Sachs/Freeman Associates Inc.			●											

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CAMP COMPUTER SERVICES INDEX		COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE		REMOTE COMPUTING							
COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Saddlebrook Corporation					•										
SAFECO Title Insurance		•				•					•	•			
Safecom Inc.		•			•		•					•		•	
Safeguard Business Systems, Inc.		•					•								
Sage Data Inc.		•				•						•	•		
Sage Systems Inc.			•	•											
Santa Cruz Software Services			•												
Sarig Business Systems, Inc.			•												
Satellite Computing, Inc.			•												
Satellite Software International(SSI)			•												
Saturn Software Inc.			•	•											
Saztec		•	•	•											
Scheduling Corporation of America				•											
Schulstad, Myers & Associates Inc			•		•										
Science Applications, Inc.				•								•			
Science Dynamics Corporation		•			•										
Science Management Corporation		•	•	•				•							
Scientific Calculations				•	•				•	•					
Scientific Computers Inc.		•				•							•		
Scientific Information Retrieval, Inc.			•		•										
Scientific Software-Intercomp (SSI)		•	•	•											
Scripps Data Systems, Inc			•												
Securities Data		•				•									•
Securities Industry Automation Corporation		•						•							
Sedalia Computer Services, Inc.		•					•								
Sedlak, J.P. Associates		•	•												
Seis Pros, Inc.		•		•											
Seiscom Delta, Inc.		•			•										
Seisdata Services, Inc		•													
Seismic & Digital Concepts Inc		•													
Seismic International Research Corp		•													
Seismic Processors, Inc		•													
Seismograph Service Corp.		•					•	•				•			
Selamar Corp			•												
Selva Systems Inc.			•												
Sensible Software			•												
Sentinel Computer					•										

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CAMP COMPUTER SERVICES INDEX		COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE		REMOTE COMPUTING							
COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Sentry Data Inc					•										
Sercon Corporation			•												
SERENA Consulting			•	•											
Serendipity Systems			•												
Service Software Inc.			•		•										
Shaes & Co			•												
Shaker Computer and Management Services		•	•			•	•	•							
Shales & Young Information Systems, Inc			•												
Shared Medical Systems Corporation		•			•	•		•			•	•			
Sharp, I.P. Associates Ltd		•	•	•		•			•				•		•
Shaw Data Services, Inc.		•				•			•				•		•
Shirley Software Systems		•	•												
Shriver, R., Associates		•	•	•	•										
Sierra On-Line, Inc.			•												
Sigma Software, Inc			•												
Signal Technology, Inc			•												
Silicon Valley Systems Inc.			•												
Simcon Inc.		•	•	•	•	•		•							
SIMPLAN Systems Inc (SSI)			•	•											
Simple Soft Inc			•	•											
Sistemas Inc.				•											
Small Business Data Processing Corporation		•	•	•	•	•	•	•					•		
Small Business Information Systems Inc			•												
Small Business Mangagement Systems Inc			•												
Small Business Systems Group			•	•	•										
Smart, Inc		•	•	•	•		•	•						•	
SMITES Group			•												
Smith, A.O. Data Systems Division		•	•	•											
Smith, Dennis & Gaylord			•	•	•										
Smyth Business Systems		•	•				•								
Soft Pro Systems, Inc			•												
SoftCorp International, Inc			•												
SofTech Microsystems Inc			•												
SofTech, Inc.			•	•											
Softlink			•												
Softmatics Corporation			•												
Softsel Computer Products, Inc			•												

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CAMP COMPUTER SERVICES INDEX		COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING						
COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Software Ag of North America, Inc.			●												
Software Alliance			●	●											
Software Alternatives			●	●											
Software Arts Inc			●												
Software Authority, The			●												
Software Clearing House, The			●												
Software Connections, Inc			●												
Software Corporation of America			●												
Software Design Associates, Inc.			●	●											
Software Development and Maintenance, Inc.			●	●	●										
Software Info Services Inc			●	●											
Software International Inc			●												
Software Laboratories, Inc.			●												
Software Maintenance and Development Systems, Inc.			●												
Software Publishing Corporation			●												
Software Pursuits, Inc.			●												
Software Research Corp.		●	●	●											
Software Services			●												
Software Services Of America Inc.			●	●											
Software Shop Systems, Inc.			●												
Software Solutions Inc.		●	●	●	●		●								
Software Systems Associates				●											
Software Systems Inc			●												
Software Systems Inc.			●												
Software Techniques, Inc			●	●											
Software Technology for Computers			●												
Software 1040			●												
Solid Software Inc			●												
Solo Systems					●										
Sophisticated Data Research, Inc.		●		●	●										
Sorcim Corporation			●												
Sorites, Inc.			●	●											
SOTA Computer Systems			●	●											
Source Data, Inc				●	●										
Source-2		●				●							●		●
South Hills Computer Center Inc.		●	●		●	●	●							●	
Southern Computer Systems, Inc.			●	●	●										

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COMPANY NAME	SERVICES AVAILABLE				COMPUTER SERVICES	PROCESSING MODE	PROCESSING TYPE			REMOTE COMPUTING				
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Southwest Modular Systems, Inc.				•										
Southwest Software Services Inc		•												
Specialty Computer Services Inc.	•	•	•	•	•	•	•					•	•	
Spectron Corporation	•				•									
Spectrum International Inc.			•											
Sperry Corporation Computer Systems		•	•	•										
Spinnaker Software Corporation		•												
Spiridellis & Associates, Inc.	•		•		•	•	•					•	•	•
Spring Rock Consultants, Inc		•												
Squire, Buresh Associates Inc		•												
St. Joseph Systems	•	•			•								•	
Standard & Poor's Compustat Services Inc.	•													
Stanford Engineering Corp.		•												
Star Inc		•												
Star Software		•												
Star Value Software		•												
State of the Art Inc		•												
State Space Systems Inc.		•												
Station Business Systems				•										
Statistical Financial Systems	•		•		•	•						•		
Statistical Graphics Corp.		•	•											
Statistical Tabulating Corporation	•		•			•	•							
Stephens-Nelson Computer Center	•					•	•							
Sterling Software Marketing		•	•											
Sterling Software, Inc.		•												
Sterling Systems	•		•		•									
Stockholder Systems Inc.		•												
Strata Search Processing Co., Inc	•													
Strategic Information	•	•		•	•							•		
Structural Members Users Group		•												
Structured Methods, Inc.			•											
Structured Systems Group, Inc.		•												
Summagraphics Corporation				•										
Sun Country Financial Corporation	•													
Superset Inc.		•												
SuperSoft Associates		•												
Survey Tabulation Services Inc.	•				•	•								

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CAMP COMPUTER SERVICES INDEX					COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING						
COMPANY NAME	SERVICES AVAILABLE				PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Sycom					●			●										
Sydney Development Corporation						●		●										
Syncsort Inc.						●												
Synercom Technology, Inc.						●												
Synergos, Inc.								●										
Syntel						●												
Syscom, Inc.						●												
SYSCON Corporation					●	●		●	●									
Systech Inc.					●	●		●	●			●				●		
System Automation Corporation						●		●										
System Communication Corp					●					●	●					●	●	●
System Development Corporation					●	●		●			●		●		●	●		●
System Integration Associates								●										
System Support Software, Inc.						●												
Systematics, Inc.					●													
Systemation, Inc.						●	●											
Systemhouse Ltd.						●	●	●										
Systemhouse, Inc.						●	●	●										
Systems & Computer Technology Corporation						●	●											
Systems and Applied Sciences Corporation							●											
Systems and Information Dynamics Inc.						●	●											
Systems and Programming Resources Inc.					●	●	●	●	●							●		
Systems and Software Inc.						●	●	●										
Systems Architects Inc.					●	●	●	●	●									
Systems Associates Inc. (SAI)								●										
Systems Center, Inc., The						●												
Systems Control, Inc.							●											
Systems Coordination Inc						●												
Systems Data Inc.								●										
Systems Data Processing Corporation					●	●	●	●	●	●							●	
Systems Data Processing Corporation San Jose					●	●		●										
Systems Design & Development Corporation						●												
Systems Designs						●												
Systems Engineering Computer Co.					●		●	●	●	●								
Systems Groups Associates, Inc.					●		●		●		●							
Systems Management American Corp.					●		●	●	●		●							
Systems Management Inc.						●	●	●										

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CAMP COMPUTER SERVICES INDEX		COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING						
COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Systems Network Inc			●												
Systems Plus Inc			●												
Systems Research Laboratories				●											
Systems Specialists, The			●												
Systems Specialists, The			●	●											
Systems Technology Automated Resources Inc			●												
Systems/Software Engineering			●												
Systonetics, Inc.			●		●										
Systran Commercial Corp			●												
Sytech Corporation		●													
T & B Computing Inc.		●	●		●	●							●		
TCS Software Inc			●												
TEC			●		●										
TKS Corporation					●										
TLS Company		●					●								
TMI Systems Corporation		●	●	●			●								
TOM (The Office Manager, Inc.)			●												
TRW Information Services		●				●									
Tabershaw Occupational Medicine Association		●	●	●		●		●					●		
Tag Inc.			●	●											
Tailored Data, Inc			●												
Talisman Security Systems, Inc					●										
Tandem Computers Inc			●												
Tandy Corporation			●												
Target Software, Inc			●												
Taurus Software			●												
Tech Products, Inc			●												
TechDyn Systems Corp				●											
Technalysis Corporation			●	●											
Technical Analysis Corporation (TAC)			●		●										
Technical Support Associates Inc.			●												
Technical Systems Consultants Inc. (TSC)			●	●											
Technicon Data Systems Corporation		●	●	●	●										
Technics, Inc			●												
Technology Development of California		●		●				●							
Technology Industries			●												
Tekkon Computer Services		●	●	●	●	●							●		

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CAMP COMPUTER SERVICES INDEX					COMPUTER SERVICES	PROCESSING MODE	PROCESSING TYPE			REMOTE COMPUTING								
COMPANY NAME	SERVICES AVAILABLE				PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Teknekron Financial Systems																		
Teknowledge, Inc																		
Teldata Systems Corporation																		
Telecommunications Management Corp.																		
Telecredit, Inc.																		
Teledyne Exploration Company																		
Telemanagement System, Inc.																		
Telerate, Inc.																		
Telesis Corp																		
Telesoft																		
Telos Corporation																		
Temple, Barker & Sloane, Inc (TBS)																		
TERA Corporation																		
Terrano & Associates, Inc																		
Tesseract Corporation																		
Texas Instruments Inc.																		
Theta Business Systems																		
Thomas National Group, The																		
Thomas, Laguban & Associates																		
Three PM Inc. (3 PM)																		
Ticketron, Inc.																		
Timberline Systems																		
Time Sharing Resources Inc.																		
Time Systems Inc																		
Time-Sharing Systems Inc.																		
Timesharing Consultants Inc.																		
Tiny Systems Inc.																		
Tominy, Inc.																		
Tomorrow Systems, Inc																		
Tone Software Corporation																		
Total Environmental Systems Computer Division																		
Touche Ross & Company																		
Touchette Corporation																		
Tower Systems, Inc.																		
Trac Line Computer Corp																		
Traffic Data Systems, Inc. (TDS, Inc.)																		
Trail Blazer Systems Inc.																		

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COMPANY NAME	SERVICES AVAILABLE	SERVICES		MODE		TYPE		COMPUTING							
		PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Trans Micro Systems Inc.			●	●	●										
Trans Union Corporation		●			●										
Transaction Control Industries			●	●	●										
Transcomm Data Systems, Inc.			●		●										
Transportation Concepts and Services			●												
Transportation Data Management		●	●			●	●								
Transportation Management Services		●													
TRES Computer Systems, Inc.		●	●	●		●							●		
Tri-Star Data Systems		●	●	●	●										
Triad Systems Corporation					●										
Triangle Software Company			●												
Tricad					●										
TriStar Business Systems, Inc					●										
TronCorp			●												
Tru-Check Computer Systems		●				●	●								
Tudor Systems			●		●										
Turnkey Distribution Systems, Inc					●										
Turnkey Information Processing Inc		●	●		●										
Turnkey Interactive Management Systems		●			●										
Tylus Systems Inc.				●											
Tymlabs Corporation			●	●											
Tymshare, Inc.		●	●	●	●										
U.S. Software			●	●											
Ulrich, Walter E. Consulting				●											
Ultimacc Business Systems					●										
Ultradata Corporation			●		●										
UNI-COLL Corporation		●		●		●	●								
Unicalc Corporation			●	●											
Unilogic Ltd			●												
Unitech Systems, Inc			●												
United Computer Service, Inc.		●				●	●								
United Education & Software Data Systems Group			●		●										
United Information Services Inc		●	●	●											
United Telecommunications, Inc		●	●	●	●										
Univair Inc.		●													
Universal Information Systems Inc.		●				●		●							
Universal Software Associates, Inc				●											

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COMPANY NAME	SERVICES AVAILABLE					COMPUTER SERVICES	PROCESSING MODE	PROCESSING TYPE			REMOTE COMPUTING			
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Universal Software Studios		●												
Universal Systems of America	●	●												
University Computing Company	●	●		●	●	●						●	●	
Up-Time Systems, Inc		●												
Urban Data Processing	●	●			●	●							●	
Urban Decision Systems Inc.	●													
Users, Inc.	●			●	●	●								
Uveon Computer Systems, Inc.		●												
VLSI Technology, Inc.		●		●										
VM Software, Inc		●												
VSE Corporation	●		●											
Valid Logic Systems Inc.				●										
Value Computing, Inc.		●	●											
Vantage Computer Systems, Inc.		●												
Vector Systems Inc		●												
VenturCom Inc.		●												
Vertex Systems Inc.			●											
VESOFT Consultants		●	●											
Vetrol Data Systems Inc.	●			●		●								
Vidmar, Stanley				●										
Vining-Sparks Securities, Inc		●												
Virginia Computer Services Inc.	●				●	●						●		●
VisiCorp		●												
Vista Concepts, Inc.		●	●											
Vital Computer Services International, Inc.	●	●	●		●	●		●					●	
Volt Delta Resources Inc.	●													
Volt Technical Corporation				●										
Wachovia Services Inc.	●					●								
Walker Interactive Products		●												
Washington Computer Services		●												
Waters Business Systems, Inc.		●	●											
Watts Computer Services Inc	●				●							●		
Wayne Computer Center Inc.	●			●	●	●						●		
Weidenhammer Systems Corp.		●	●											
Weidner Communications		●	●											
Wells Fargo & Company	●													
West Florida Data Processing	●	●			●	●							●	

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COMPANY NAME	SERVICES AVAILABLE				COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING		
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Western Business Computers Inc		●												
Western Data Corporation		●			●							●	●	
Western Geophysical Company of America	●			●		●								
Western Micro Systems		●		●										
Western Union Corporation	●													
Westinghouse Advanced Systems Technology	●	●	●											
Westinghouse Electric Corporation	●	●	●		●	●								
Westinghouse Electronic Systems Division	●	●		●										
Westinghouse Information Services	●	●		●	●							●	●	
Westinghouse Strategic Operations Division				●										
Westware Inc		●												
Whalen Computer Services, Inc.	●			●										
Whelan Associates, Inc		●												
White, Bob, Computing and Software Inc.	●	●			●	●							●	
White, Robert F. and Company	●					●								
Whiteside Associates, Inc.		●												
Whitesmiths, Ltd.		●												
WHY Systems Inc		●	●											
Wilcox, R.E. Systems Inc	●													
Wild Hare Computer Systems Inc		●												
Williams Automated Management Services, Inc		●												
Wilson Micro Systems		●												
Wisner Associates, Inc.	●	●	●	●	●									
Woodward, Ryan, Sharp and Davis	●	●	●		●							●		
Wordtronics	●													
Worlco Data Systems	●	●		●	●	●						●	●	
Worlco, Inc.	●													
World Research Systems Ltd.		●												
World Wide Computer Services			●											
World-Wide Computer Resources, Ltd		●												
Worldwide Chain Store Systems		●	●	●										
Worth, Auger & Associates		●	●											
Wyly Corporation	●	●		●										
XXCAL		●		●										
XEDEx Corporation		●												
Xenex Computer Systems, Inc.	●													
Xerox Computer Services	●	●		●	●							●	●	

SERVICES AVAILABLE

Xidak, Inc
Xybion Corporation
Xybion Medical Systems Corporation
Yipkon Business Systems, Inc.
Zeiler-Pennock
Zentec Corporation, Inc.
Zeus Data Systems
202 Data Systems, Inc.
3COM Corporation
3M Datatrak Systems, Inc.

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COMPANY NAME	INDUSTRY MARKETS																
	TOTAL MANUFACTURING	DISCRETE MANUFACTURING	PROCESS MANUFACTURING	TRANSPORTATION	UTILITIES	BANKING & FINANCE	INSURANCE	MEDICAL & HOSPITAL	EDUCATION	TOTAL DISTRIBUTION	RETAIL DISTRIBUTION	WHOLESALE DISTRIBUTION	TOTAL GOVERNMENT	FEDERAL GOVERNMENT	STATE & LOCAL GOVERNMENT	SERVICES	OTHER
A Supplementary DP Service, Inc.							●	●								●	●
A.M.S. Consulting Limited	●																●
AAA Technology and Specialties Company																	●
Abt Associates, Inc.															●		●
AFI-Datrol Division											●						●
AGS Computers Inc.	●	●	●		●	●				●							●
APL Systems	●	●	●	●									●				●
AR Mediquist								●									●
ARC Automation Group Inc.						●	●			●	●						●
ARC Automation Services Inc.							●										●
ASA, Inc.		●															●
ATAC																●	●
ATE Associates Inc		●													●	●	●
ATM/Network Management Corp						●									●		●
AV Products, Inc.																	●
AVP Systems	●			●	●	●	●	●	●	●	●		●			●	●
Aardvark Software							●										●
Academic Financial Services Association																	●
Access International, Inc.						●			●						●		●
Accountant's Microsystems, Inc.																●	●
Accountants Processing Center	●	●															●
Accounting Corporation of America	●					●				●							●
AccTex Information Systems	●			●		●	●	●	●				●				●
Accurate Data Services Inc.				●			●	●	●								●
Accutab Data Processing Inc.			●		●		●		●								●
Ace Software Inc.									●								●
ACES Software																	●
Acorn Software Products Inc.										●	●	●					●
Actuarial Computer Technology Inc.							●										●
Adelie Corporation	●																●
Admins, Inc.			●								●	●			●		●
ADPAC Corporation	●			●	●			●	●					●			●
Advance Data			●														●
Advanced Applications Inc.				●				●								●	●
Advanced Computer Management Corp.	●	●	●														●
Advanced Computer Techniques Corporation (ACT)	●	●	●		●	●		●					●	●	●	●	●
Advanced Control Technology		●	●	●	●												●
Advanced Data Group			●				●		●							●	●

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COMPANY NAME	INDUSTRY MARKETS																
	TOTAL MANUFACTURING	DISCRETE MANUFACTURING	PROCESS MANUFACTURING	TRANSPORTATION	UTILITIES	BANKING & FINANCE	INSURANCE	MEDICAL & HOSPITAL	EDUCATION	TOTAL DISTRIBUTION	RETAIL DISTRIBUTION	WHOLESALE DISTRIBUTION	TOTAL GOVERNMENT	FEDERAL GOVERNMENT	STATE & LOCAL GOVERNMENT	SERVICES	OTHER
Advanced Data Management	●			●	●	●		●	●	●			●			●	●
Advanced Data Systems Inc.	●	●	●					●		●	●	●					●
Advanced Data Systems, Inc.		●	●					●									●
Advanced Legal Software																●	●
Advanced Management Technologies			●														●
Advanced Software Products	●			●	●	●	●	●	●				●			●	●
Advanced Systems Applications	●																●
Advanced Systems, Inc.	●			●	●	●	●	●		●				●		●	●
Advanced Technology Systems Inc. (Adtec)							●										●
Advcom																●	●
Adwest Corporation	●	●	●			●		●		●							●
Affiliated Computer Systems						●											●
Affiliated Concepts, Inc.											●	●					●
AgriData Systems, Inc																●	●
AKRA Data Corporation	●	●															●
Alexander & Alexander, Inc.	●			●	●	●	●	●	●	●			●			●	●
Allied Data					●	●	●									●	●
Allied Information Systems Company						●											●
Alpha Beta Data Services, Inc.			●			●	●				●						●
Alpha Data Services Inc.			●				●				●				●		●
Alpha Software	●			●	●	●	●	●	●	●			●			●	●
Alpha Systems, Inc.	●			●	●	●	●	●	●	●			●			●	●
Amcom Data Processing, Inc.						●				●		●					●
America Resource Consultants, Inc	●		●														●
American Data Services, Inc.						●											●
American Educational Computer Inc.										●							●
American Franklin Company Corporation					●		●	●		●	●		●		●	●	●
American Information			●						●								●
American Information Systems	●			●	●	●	●	●	●	●			●			●	●
American Integrity System Inc.	●			●	●	●	●	●		●			●			●	●
American Keypunch & Systems									●		●						●
American Management Systems	●			●	●		●	●		●			●			●	●
American Software Corporation	●	●								●	●	●					●
American Software, Inc.	●			●	●	●	●	●		●							●
American Viking Enterprises Inc.	●																●
AmeriTrust Company						●											●
Amherst Associates							●										●
Amper sand Corporation						●				●		●					●

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Anacom, Inc.	●	●				●		●		●	●	●			●		●
Analysis & Computer Systems Inc.													●	●		●	●
Analysis and Technology, Inc.													●	●			●
Analysts International Corporation		●		●	●	●	●		●	●			●	●		●	●
Analytics Inc.	●												●				●
Anstat Business Services		●								●							●
Antech	●															●	●
Apex Data Processing Inc.	●			●	●	●		●		●			●			●	●
Apex Data Systems							●										●
Apparel Management Systems		●															●
Application Development System Inc.	●			●	●	●	●	●	●	●			●			●	●
Applications Software Inc.	●			●	●	●	●	●	●	●						●	●
Applicon Inc.	●	●	●													●	●
Applied Business Systems, Inc.	●	●		●	●	●	●	●					●		●	●	●
Applied Business Systems, Inc.													●		●	●	●
Applied Business Technologies Inc.									●								●
Applied Communications Inc.						●										●	●
Applied Computing Devices					●												●
Applied Computing Technologies Inc.				●	●			●					●		●	●	●
Applied Data Research, Inc.	●			●	●	●	●	●	●	●			●			●	●
Applied Data Systems, Inc.		●	●								●	●		●			●
Applied Financial Systems						●											●
Applied Information Development (AID), Inc.		●				●	●			●			●				●
Applied Information Systems, Inc. (AIS)	●			●	●	●	●	●	●								●
Applied Management Sciences					●								●	●			●
Applied Management Systems Inc.	●					●						●					●
Applied Microcomputer Systems																●	●
Applied Research Inc.														●	●		●
Arbitron																	●
Archives Incorporated																●	●
Area Computer Services, Inc.	●	●						●	●	●	●	●					●
Aregon Group Ltd				●	●					●			●		●	●	●
Aregon Group, Inc.	●			●	●	●	●	●	●	●			●			●	●
Argo Data Resources Group					●												●
Argonaut Information Systems Inc.	●			●	●	●	●	●	●	●			●			●	●
Argos	●	●				●											●
Arlington Software	●			●	●	●	●	●	●	●			●			●	●
Arms Inc.	●			●	●	●	●	●	●	●			●			●	●

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Arthur Andersen & Co.	•	•	•			•		•	•	•			•	
Articulate Publications	•													
Artificial Intelligence Corporation	•			•	•	•	•	•	•	•			•	
Ashton-Tate		•									•	•		
Asist					•									
ASK Computer Systems, Inc.		•	•											
Associated Computer Management Specialists, Inc. (ACMSI)		•	•					•			•	•		•
Associated Credit Services						•				•	•			
Astradyne Computer Industries, Inc.						•		•						
Auragen Systems Corporation	•					•	•	•		•			•	•
Autex Systems	•					•								
Auto-trol Technology Corporation	•	•	•							•				
Autodesk, Inc.	•	•		•	•	•	•	•	•	•				
Automated Concepts, Inc.	•	•	•		•	•	•	•	•	•	•	•	•	
Automated Design Centers	•													
Automated Science Group, Inc.												•	•	
Automated Systems Consultants													•	
Automated Teller Machine Services Group						•								
Automatic Data Processing Inc.	•	•	•	•	•	•		•	•	•	•	•	•	•
Autumn Software	•					•	•	•	•	•			•	
Auxton Computer Enterprises					•									
AVANT-GARDE Computing, Inc.				•	•	•	•							
Avco Computer Services	•				•	•	•	•		•			•	•
Aviation Information Services Inc.				•										
Axios Group	•			•	•	•	•	•	•	•			•	
Axxess Information Systems, Inc.			•				•	•	•					
Aya Associates Inc. (AAI)	•					•				•		•		
Ayers-Whitmore	•	•	•			•								
Azrex Inc	•			•	•	•	•	•	•	•		•		
B.K. Dynamics	•													
BA Managistics	•			•	•	•	•	•	•	•			•	
BDM International, Inc.					•								•	
BGS Systems						•	•						•	
BMC Software Inc.	•			•	•	•	•	•	•				•	
BOS National (MPSI)		•						•				•		
BPI Systems, Inc.	•	•								•				
BRS Computing Inc.								•						

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Baird Petrophysical Group	●		●											
Bakco Data Inc.	●	●								●	●	●		
BancAids						●								
Bank of New Orleans and Trust Company						●								
Bankmatic Systems Inc.						●								
BankWire						●								
Baron Data Systems													●	
Barrister Information Systems Corp														●
BayBanks Data Services, Inc.						●								
Beck, Thomas Inc.	●		●	●	●	●	●	●	●	●			●	
Bell & Murphy and Associates Inc (BMA)	●		●											
Beneficial Computer Services Inc	●	●				●	●							
Benetics Corporation							●							
Bergen Brunswick Data Services Co.								●		●				
Better Methods Software Corp								●						
Black, David R & Associates, Inc	●		●			●	●	●	●	●		●		
Boeing Computer Services Company	●		●	●	●	●	●	●	●			●	●	
Bolt Beranek and Newman, Inc.	●		●	●	●	●	●	●	●			●	●	
Boole & Babbage, Inc.	●		●	●	●	●	●	●	●			●	●	
Boston Financial Data Services						●								
Boston Systems Office (The), Inc.	●		●	●				●	●			●	●	
Bowne Information Systems, Inc.				●								●		
Bradford National Corporation						●								
Bradmark Computer Systems, Inc	●		●	●	●	●	●	●	●			●		
Brault, Strauchman Associates								●						
Breuer and Co.		●											●	
Bricmont & Associates, Inc.			●											
Broderbund Software Inc.						●		●	●	●				
Brokerage Software Systems, Inc.						●								
Brokerage Transaction Services Inc.						●								
Brown, Johnston & Associates Inc.		●	●		●		●			●				
Brown, Sanders & Associates, Inc.						●								
Budget Computer Systems	●	●				●				●				
Budget Timeshare Inc	●					●								
Burlington Data Processing Inc.								●						
Bush, Lloyd and Associates	●		●	●	●	●	●	●	●			●		
Business and Professional Software, Inc.	●		●	●	●	●	●	●	●					
Business Application Systems, Inc. (BAS)	●							●			●			

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Business Applications Group	•									•	•					•	•
Business Automation Inc.										•							•
Business Computer Center	•									•	•	•					•
Business Computer Design	•			•						•		•					•
Business Computer Solutions Inc.				•										•		•	•
Business Information Systems Inc.																	•
Business Service Corporation	•			•			•			•				•			•
Business Services Global Systems Services 5010		•	•	•	•		•		•		•	•		•	•	•	•
Bytel Corporation	•			•	•	•		•	•	•			•			•	•
C.A.C.I., Inc.														•			•
CAE Systems, Inc.		•							•					•		•	•
CCH Computax Inc.						•										•	•
CCS	•			•		•	•	•	•	•			•			•	•
CDS Systems, Inc.																	•
CFS Inc.	•			•	•		•	•	•	•			•			•	•
CGA Computer Associates Inc.	•	•				•	•	•		•							•
CGG Data Processing Service Inc				•													•
CGX Corporation	•			•	•									•			•
CL Systems Inc.																	•
CMA Micro Computer										•		•				•	•
CMC Associates Inc	•	•	•		•				•	•	•	•	•		•	•	•
CMC Software	•								•	•							•
CPAids																•	•
CPS - Medical Billing Systems								•									•
CPS Inc.	•					•	•	•	•	•							•
CR Inc (Compensation Resources)	•																•
CRI				•												•	•
CSW, Inc.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CTEC Inc.	•					•				•				•	•		•
CUC Insurance Services							•										•
C3 Inc.														•			•
Cable Data					•												•
Cableshare Limited	•									•	•	•					•
CADLINC Inc.		•															•
Cadnetix Corporation	•																•
Cado Systems of MD, Inc.	•					•	•	•	•	•						•	•
CADTRAK				•													•
Calculon Corporation														•	•		•

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California Minicomputer Systems Inc.	●													
California Software, Inc.	●			●	●		●	●	●	●			●	
California Systems Associates	●							●		●				
Call Computer	●		●											
Calma Company		●	●	●					●				●	●
Calspan Corporation Advanced Technology Center													●	●
Cambar Business Systems Inc.										●		●		
Camex		●												
Canada Systems Group	●					●							●	
Candle Corporation	●			●		●	●	●	●	●			●	
Cannon Computer Company	●													
CAP-CPP Inc.						●	●							
Capcom Systems, Inc.														●
Capsco							●							●
Cara Corporation	●			●	●	●	●	●	●	●			●	●
Care Computer Systems								●						●
Care Information Systems Inc.							●							●
Career Systems Inc.	●					●	●	●	●	●			●	●
Carleton Corporation	●			●	●	●	●	●	●	●			●	●
Carousel MicroTools	●		●	●	●	●	●	●	●	●			●	●
Casper Processors Inc.	●		●											●
Catallatics, Inc.						●								●
Catalyst USA Inc.	●								●					●
Cbord Group Inc. (The)	●			●	●	●	●	●	●				●	●
Centec Corporation	●			●	●	●	●	●	●	●			●	●
Centennial Computer Services Inc.						●	●							●
Centex	●	●											●	●
Central Data Processing Inc.	●		●											●
Central Systems Incorporated									●					●
Century Associates	●	●	●	●	●	●		●	●	●	●	●	●	●
Champion Service Corporation						●								●
Chancellor Computer Corp.			●											●
Chang Laboratories Inc.	●			●	●							●		●
Chase-TCMS	●								●					●
Cheltonian Inc.	●		●											●
Chemical Abstracts Services (CAS)			●					●					●	●
ChemShare Corp			●											●
Chilton Corp						●				●				●

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CHIPS, Inc.														
Christensen, Laurits R. Associates, Inc.	•			•	•	•	•	•	•			•	•	•
Christian Rousing Computer Systems	•													
Chubb & Son, Inc.							•							
Cincom Systems Inc.	•			•	•		•	•	•				•	
Circle Computer Services														
CISInetwork Corporation	•			•		•								•
Citicorp														•
Citizens Automated Systems						•								•
Citizens Financial Corporation						•								•
Claritas	•			•	•	•	•	•		•			•	
Cliff Data Systems, Inc.											•	•		•
Coastal Information Systems, Inc.		•										•		•
Cogito Data Systems	•				•						•		•	
Cole, Layer, Trumble Company														•
Collier-Jackson & Associates, Inc.	•	•	•		•	•	•							•
Colonial Data Systems, Inc.								•						•
Colonial Mortgage Service Company						•								•
Com Code Corporation		•							•					•
Comcheq Services Ltd														•
Comdata Network, Inc.				•										•
Comm-Pro Associates	•				•	•	•	•	•	•	•	•	•	•
Command Control & Communications Corporation													•	•
Commercial Data Corp.	•					•							•	•
Commercial Resources						•								•
Commercial Systems, Inc.								•		•				•
Communication Controls, Inc.														•
Communications Computer Services Inc								•						•
Communications Solutions Inc.		•												•
Comp Info Inc.	•	•				•	•		•					•
Comp-U-Card International Inc.				•										•
Comp-U-Staff Inc	•					•								•
Compeda Inc.	•	•												•
Complete Computer Systems	•	•				•					•	•		•
Complex Systems Inc						•								•
Comtek Research Inc.		•										•	•	•
Compu-Link Corporation						•								•
Compucare, Inc.							•							•

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Compuchek														
Compufact		•								•				•
Compumax Associates Inc.	•		•						•					•
Compupower Corporation		•												•
CompuServe Incorporated	•		•			•	•				•		•	•
Computab Inc.	•		•			•	•			•				•
Computek	•			•	•	•	•	•	•				•	•
Computer Aided Manufacturing- International, Inc (CAM-I)	•													•
Computer Application Systems Inc.	•		•	•	•	•	•	•	•	•		•	•	•
Computer Applied Systems Inc.	•	•	•					•	•	•	•	•	•	•
Computer Assistance International Inc.	•				•	•				•			•	•
Computer Associates International, Inc.,	•					•	•		•		•		•	•
Computer Associates Inc.	•													•
Computer Center Inc. of Miami														•
Computer Company (The)			•	•	•	•		•	•				•	•
Computer Concepts & Services Inc.	•									•			•	•
Computer Consoles, Inc.					•								•	•
Computer Corporation of America, Inc.			•			•							•	•
Computer Corral	•					•	•			•				•
Computer Cost Control Corporation				•	•			•			•	•	•	•
Computer Covenant Corporation	•													•
Computer Curriculum Corporation									•				•	•
Computer Data Access Inc. (CDA)										•	•	•	•	•
Computer Data Systems, Inc.	•			•	•	•	•	•	•			•	•	•
Computer Designed Systems Inc.	•							•						•
Computer Directions Advisors Inc. (CDA)				•	•	•	•	•	•					•
Computer Dynamics Inc.	•	•	•	•	•	•	•	•	•	•	•			•
Computer Generation Inc.	•				•	•	•					•		•
Computer Horizons Corp.	•				•	•	•					•		•
Computer Income Planning Corp.	•					•	•	•	•					•
Computer Innovations	•	•	•	•		•	•	•	•	•	•			•
Computer Input Corporation				•	•			•				•	•	•
Computer Input Services, Inc						•	•	•	•	•	•			•
Computer Language Research, Inc.	•			•	•	•	•	•	•			•		•
Computer Management Corporation	•		•											•
Computer Management Dynamics, Inc								•						•
Computer Network Corporation (COMNET)	•				•								•	•

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Computer Partners, Inc.	•				•	•	•	•		•					•		•
Computer Power Inc.						•		•									•
Computer Procedures Corp.			•														•
Computer Research, Inc.					•	•			•						•	•	•
Computer Resources International												•					•
Computer Results	•				•			•	•	•						•	•
Computer Sciences Corporation	•			•			•	•		•	•			•	•	•	•
Computer Services Associates						•	•	•		•		•				•	•
Computer Services Corporation								•		•		•					•
Computer Services, Inc.						•		•			•					•	•
Computer Sharing Services Inc.					•	•											•
Computer Synergy, Inc.								•									•
Computer Systems Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•
Computer Systems Group, Inc	•	•				•		•	•	•	•	•				•	•
Computer Task Group Inc.	•	•	•	•	•	•	•			•						•	•
Computer Technology Associates	•	•	•					•	•				•	•			•
Computer Usage Corporation			•			•											•
ComputerAided Design Resources, Inc.		•															•
Computeristics, Inc.	•									•							•
Computerpower Corp	•	•								•	•	•	•		•	•	•
Computervision Corporation		•	•	•	•						•		•				•
Computone Systems Inc.						•											•
Computrac Inc.																•	•
Computrol, Inc.						•											•
Computron Technologi Company Inc.	•			•		•	•	•	•	•							•
Compuware Corporation	•				•	•	•				•	•				•	•
Comserv Corporation	•		•														•
Comshare, Inc.	•	•			•	•	•		•	•			•			•	•
Comspec Exploration	•		•														•
Comtech Group International Ltd.	•			•		•	•	•	•	•			•			•	•
Comtrac Inc.	•		•					•		•							•
Comvestrix Corporation	•	•	•		•	•	•	•		•	•	•	•		•	•	•
Concept Systems, Inc.										•	•						•
Concord Computing Corporation										•	•						•
Condor Computer Corp.	•			•	•	•	•	•	•	•			•			•	•
Consolidated Computer Corp										•	•						•
Construction Computer Control Corporation																	•
Construction Information Systems																	•

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Construction Systems Assoc.			●														●
Consultants for Information Resource Management Inc.						●		●				●	●				●
Consultec						●		●					●				●
Consumer Systems Services Group, Inc.	●			●	●	●		●	●				●			●	●
ConTel Data Services Corp					●												●
ConTel Information Systems, Inc													●				●
Context Management Systems	●			●	●	●	●	●	●	●			●				●
Continental Computer Services, Inc.				●												●	●
Continental Data Processing, Inc.	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Continental Information Systems	●			●	●	●	●	●	●	●			●			●	●
Continental Medical Systems								●								●	●
Continental Software	●			●	●	●	●	●	●	●		●	●			●	●
Continuum Co., The							●										●
Control Data Corporation	●	●	●	●	●	●		●	●	●	●		●	●	●	●	●
Convey Company, Inc.	●	●		●	●		●	●	●	●			●			●	●
Cook Data Services, Inc.	●	●	●														●
Corgill-Meyer and Associates						●											●
Corodale Incorporated	●			●	●	●	●	●	●	●						●	●
Corporate Data Systems						●											●
Corporate Systems	●			●	●	●	●	●	●	●			●			●	●
Corporate-TECH Planning, Inc	●	●					●						●	●			●
Cost Systems Engineers						●										●	●
Creative Output	●																●
Creative Socio-Medics Corp (CSM)								●					●				●
Creative Software Concepts Inc						●	●				●	●				●	●
Creative Systems Group	●	●														●	●
Credit Bureau Inc. of Georgia						●				●							●
Ctrac Computer Services		●			●					●	●				●		●
Cullinet Software	●			●	●	●	●	●	●	●		●				●	●
Curtis-Wright Computer Service	●			●	●	●	●	●	●	●		●				●	●
Custom Application Systems, Inc.						●							●				●
Custom Computer Services	●					●				●						●	●
Cutler-Williams, Inc.	●	●			●	●	●	●	●	●	●		●		●		●
Cyber Data Systems	●	●	●														●
CYBERNET	●	●	●	●	●				●	●	●	●	●	●	●	●	●
Cybernetics and Systems Inc.	●			●	●	●	●	●	●	●			●		●		●
Cybernetics System International Corp				●	●	●										●	●
Cybershare Ltd	●			●	●	●	●	●	●	●			●	●	●	●	●

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Cybertek Computer Products, Inc.														
Cyborg Systems, Inc.	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Cycare Systems, Inc.								•						•
Cycom Corporation									•					•
Cyma Corp								•						•
DBA Systems, Inc.	•												•	•
DBMS, Inc.	•			•	•	•	•	•	•			•		•
DCD Company		•												•
DDP Systems, Inc.					•				•			•	•	•
DMI Systems, Inc.						•								•
DMR & Associates	•	•	•		•	•	•	•		•	•	•	•	•
DMW Group, Inc.	•			•	•	•	•	•	•	•		•	•	•
DNA Systems, Inc.	•			•	•	•	•	•	•	•		•		•
DST Systems, Inc.						•								•
DYX Corporation						•	•							•
Da-Tronics, Inc.	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Dacor, Inc.										•	•	•		•
Dagar Enterprises	•				•		•	•		•		•		•
Daisy Systems Corp.	•									•				•
Dalgety, Inc.				•						•				•
Daly & Wolcott Inc.	•													•
Darcor		•	•	•	•	•	•	•	•		•	•		•
DASD Corporation	•				•	•	•				•		•	•
Dash Group, Inc.				•										•
Data Architects, Inc.	•			•	•	•	•					•		•
Data Base Logic Inc.	•					•								•
Data Base Management, Inc.	•					•			•			•		•
Data Basics Corp.		•											•	•
Data Belt Corporation														•
Data Communications Corporation	•					•		•	•			•		•
Data Computing Corporation	•			•	•	•		•	•	•		•		•
Data Concepts							•							•
Data Consultants Inc.									•		•			•
Data Counts	•			•	•	•	•	•	•	•		•		•
Data Design Associates, Inc.	•	•	•	•	•	•	•	•	•	•	•			•
Data Directions, Inc.	•	•			•	•			•			•		•
Data Flow Inc.	•	•	•	•	•	•	•	•	•	•	•		•	•
Data General Corporation	•			•	•	•	•	•	•	•		•		•

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Data Inc.	•	•			•									
Data Index Incorporated						•	•			•		•	•	•
Data Law Company								•						
Data Management Inc.	•									•	•		•	•
Data Marc Inc.						•							•	•
Data Processing & Accounting Services	•	•	•	•	•		•	•	•	•	•	•	•	•
Data Processing Center Inc.	•	•	•	•	•		•	•		•	•	•	•	•
Data Processing Consultants									•	•	•	•	•	•
Data Processing Design, Inc.	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Data Processing Services Inc.												•		
Data Resources, Inc.	•					•							•	•
Data Solutions Inc.						•								
Data Systems Consultants	•	•								•	•	•		
Data Systems Consulting Corporation								•						
Data Systems for Industry	•									•				
Data Systems of Baton Rouge												•		
Data Systems, Inc.						•		•						
Data Tek, Incorporated	•			•	•						•	•	•	
Data Ten, Inc.	•			•	•	•	•	•	•	•	•	•	•	•
Data Train, Inc.	•	•	•			•	•	•	•	•	•	•	•	•
Data Universal Corp.	•	•						•		•	•	•	•	•
Data 3 Systems	•	•	•											
Data-Tax, Inc.						•								
Data-Tronics Corporation	•			•										
Database Design Inc.	•			•	•	•	•	•	•	•		•		
Dataco, Inc.	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Datacomp Corporation	•	•	•		•					•	•	•	•	•
Datacor Services Inc.	•	•				•				•	•		•	•
Datacrown Inc.	•			•		•				•				
Dataflow Systems, Inc.	•	•										•	•	•
Datalift Corporation						•				•	•	•		
Dataline Systems Ltd.	•				•	•						•		
DataMed Systems Corporation								•						
Dataplex Company	•		•											
Dataslink Business Systems, Inc.														
Datatab Inc.		•			•	•						•		
Datatel Inc.					•				•	•				
Datec, Inc.		•											•	•

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Dattek Insta Card Corporation													
Datex Inc	•			•	•	•	•		•	•		•	
Datronics, Inc		•									•		
Davidson Associates									•				
Dealer Information Systems		•											
DeBugge Computer Services Inc.	•	•	•						•			•	
Decimus Corporation						•							
Decision Focus Inc.					•							•	•
Decision Graphics	•											•	
Decision Products Services, Inc					•			•					
Decision Sciences Corporation	•	•	•		•	•			•			•	•
Decision Systems, Inc.													
Decisions Development, Inc.	•	•		•	•					•	•	•	•
Del Bron Inc									•				
Del Rey Systems, Inc.	•		•	•						•	•		
Del-Data Computer Services			•			•	•	•	•	•		•	
Delphi Data Systems, Inc.	•	•		•	•	•	•	•	•	•	•	•	
Delphi Systems Inc.						•			•				•
Densichron Division													
Denver Processing Center, Inc	•		•										
Denver Software Company, The								•	•	•		•	
Design Aids, Inc.		•											
Designers & Builders of Information Systems	•							•		•	•	•	
DesignWare									•				
Development Systems International	•	•		•		•	•			•	•	•	
Dexel Systems Corporation					•	•	•	•	•	•	•		
Dialog Information Services, Inc.	•			•	•	•	•	•	•	•		•	
Dialogue Inc.	•			•	•	•	•	•		•			
Digicon Inc.			•						•				
Digidat Systems Inc.								•					
Digital Datacom Inc.		•								•			
Digital Information Systems Corp. (DISC)	•			•	•	•	•	•	•	•		•	
Digital Marketing Corporation		•			•	•							
Digital Microsystems	•			•	•	•	•	•	•	•		•	
Digital Research Inc.	•									•			
Digital Resources Corporation	•		•										
Digitgraph Computers Systems Co	•	•											
Dimension Systems Corp								•					

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DIMIS, Inc.													
Direct Merchandising Services													
DIRECT, Incorporated	•			•	•	•	•	•	•	•	•	•	
Directions Inc						•							
DISC, Inc.						•							
Display Data Corp										•			
Distributed Systems Corp.		•									•	•	
Distribution & Retail Systems Division										•		•	
Distribution Management Systems Inc.	•												
Distribution Sciences Inc.	•				•					•	•		
Diversified Computer Systems						•		•					
Diversified Data Resources, Inc.	•			•	•	•	•	•	•	•			
Diversified Data Systems Inc.	•	•											
DOSE Pharmacy Systems								•					
Dow Jones News/Retrieval Service						•							
Dubuque Data Services							•						
Dun & Bradstreet Computing	•	•	•	•	•	•	•	•	•	•	•	•	•
Dun and Bradstreet	•	•	•	•	•	•	•	•	•	•	•	•	•
Duquesne Systems Inc.	•			•	•	•	•	•	•				
Dyatron Corporation						•				•	•		
Dyer, Wells & Associates					•	•	•	•					
DYLA KOR	•			•	•	•	•	•	•	•			
Dynalectron Corporation													
Dynamic Control Corporation								•					
Dynamic Data Processing Inc.				•	•	•		•	•				
Dynamicro Software Corp. (DSC)										•			
Dynamics Research Corporation	•												
Dynax Resources, Inc.		•	•			•	•	•			•	•	
E.H.C. Data Group	•			•	•	•	•	•	•	•			
EBS Data Processing Inc.										•			
EDP Corporation, The	•										•		
EECO Computer Inc								•					
EFT Data Services, Inc.						•							
EMA, Inc	•			•	•								
ESI	•						•			•			
ETA International, Inc.		•									•	•	
Eagle Computing Corporation						•				•	•		
Eastern States Bankcard Associates						•							

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Economic Technology Association (ETA)												
EDU-Ware Services, Inc												
Educational Methods, Inc												
Electrocon International, Inc.												
Electron Information Systems												
Electronic Banking Systems												
Electronic Data Systems Corporation												
Electronic Tabulating Corporation												
Elke Corporation												
Embassy Institute, The												
Employee Communication Services Inc.												
Endata, Inc.												
Energy Analysts Inc												
Energy, Inc.												
Enertec Inc.												
Engineering Systems Corporation												
Enterprise Computer Systems												
Environmental Systems Research Institute												
Equifax Inc.												
Erisco Inc.												
Escom, Inc.												
Essex Corporation												
Evans & Sutherland												
Evergreen Geophysical Associates Inc												
EXECUCOM Systems Corporation												
Executec Corporation												
Executive Compumetrics												
Exploration Processing Corp												
Explorer Seismic Services												
Factory Systems												
Fair, Isaac Companies												
Fairfield Data Processing												
Federal Data Corp												
Ferox Microsystems, Inc.												
Fidler Bateman												
Fields Financial Services Inc												
Figgie Systems Management Group, Inc.												
Financial Data Services												

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Financial Decisions Systems, Inc.	•			•	•	•	•	•	•	•			•	
Financial Institution Services, Inc.	•			•		•	•	•	•					•
Financial Interstate Services						•								•
Financial Services, Inc.						•								•
Financial Software Inc.	•					•								•
Financial Software of America						•								•
Financial Systems Consultants						•			•	•				•
Finar Systems Limited	•		•			•		•	•	•				•
Finserv Computer Corporation	•	•				•	•	•					•	•
First City Services Company						•	•	•						•
First Computer Corporation						•								•
First Computer Services, Inc.						•								•
First Data Management Company						•								•
First Data Resources, Inc.				•			•			•	•			•
First National Corporation of Appleton						•								•
Five Technology, Inc.	•			•		•		•		•				•
Fleet Information, Inc.										•				•
Fleet Management Systems, Inc.		•		•	•	•				•	•			•
Florida State University Computing Center				•					•				•	•
Flow General, Inc.		•	•						•				•	•
Fong Gifford Associates						•							•	•
Ford & Associates, Inc.	•			•						•	•	•		•
Foresight, Inc.	•								•					•
FORTH, Inc.										•				•
Fox & Geller, Inc.	•			•	•	•	•	•	•	•			•	•
Frey Associates, Inc.					•	•								•
Frey Federal Systems Corporation												•		•
Friesen International, Inc.								•	•					•
FundsNet, Inc.				•										•
Fusion Products	•			•		•	•	•	•	•			•	•
G. T. Software, Inc.	•			•		•	•	•	•	•			•	•
GMD Systems International Inc.	•	•	•											•
GMS Systems, Inc.					•	•	•							•
GTECH Corporation													•	•
Galler Automation Industries Inc.	•		•	•	•	•	•	•	•	•			•	•
Galler Hospitality Systems Inc.														•
Gamma Systems Services								•						•
Gancom Inc.	•	•		•	•			•	•				•	•

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Garner Venture Computing													
Garrett Computing Systems Inc.													
Geac, Inc.													
GEJAC Incorporated													
Gemini Business Systems													
GENASYS Corporation													
Genelco, Inc.													
General Computer Corporation													
General Construction Data Systems, Inc.													
General Contractor Data Service													
General Electric CAE International, Inc.													
General Electric Information Services Company													
General Systems Group, Inc.													
Genesisystems, Inc.													
Genesys Software Systems, Inc.													
Genigraphics Corporation													
Geo Data Corporation													
Geo-Search Seismic Processors													
Geobased Systems, Inc.													
Geodynamics Incorporated													
Geographic Systems													
Geophysical Systems Corp													
GeoQuest International Inc.													
Geosource Inc.													
Gerard Systems, Inc.													
Gerber Scientific, Inc.													
GESCO Corporation													
Global Computer Systems Inc													
Global Data Corporation/DFA													
Global Software													
Goal Systems International Inc													
Goldbrick Inc.													
Gottfried Consultants													
Gramco Inc.													
Graphic Arts Data Service													
Graphic Software Systems													
Graphics Concepts, Inc.													
Graphics Technology Corporation													

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Great Lakes Information Systems Ltd.	●									●				
Great Plains Software, Inc.	●			●		●	●	●	●	●			●	
Greer Sontag Associates Inc.						●								
Groundstar Software										●	●			
Group Operations, Inc.	●			●	●	●	●	●	●	●			●	
Grumman Data Systems Corporation				●	●		●						●	●
Gull Resources Management Systems, Inc		●												
H & A Computer Systems Inc	●			●		●	●			●		●		
H & W Computer Systems	●			●	●	●	●	●	●	●			●	
HAI Computer Services								●						
HBO & Company							●							
HW Systems, Inc.						●								
Hadron Inc.				●									●	●
Hal Systems & Services			●				●							
Hallahan, G.W. and Co Inc.	●									●				
Haney & Associates							●			●	●			
Harfax Database Publishing	●			●		●	●	●					●	●
Harris Data Service Inc.	●									●	●			
Harris Publishing Company		●												
Hart Systems Inc.										●	●			
Haverly Systems Inc.	●		●	●	●	●	●		●	●	●	●	●	●
Hayden Publishing Software											●			
Health Information Systems Inc. (HIS)							●							
Health Systems Institute of Maine							●						●	
Heights Information Technology Service, Inc.	●			●		●	●	●	●	●	●	●	●	●
Heineck Associates, Inc	●									●				
Helm Data Processing Inc.	●		●							●	●			
Hemenway Corporation	●		●											
Henry, Jack & Associates						●								
Heritage Computer Corporation							●							
Heuristic DataSystems, Inc.	●	●												
High Technology Software Products, Inc	●							●	●	●				
Higley & Company, Inc.	●		●			●				●		●	●	●
Hilltop Enterprises, Inc.								●				●		
Hogan Systems, Inc.						●					●			
Holland Systems	●			●	●	●	●	●	●	●		●		
Holmes & Shaw Inc.				●						●	●			
Honeywell Inc.	●	●	●	●	●	●	●		●			●		

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Horizon Software Systems									•					•
Hospital Data Services							•							•
Hotze, James B. Company						•								•
Houghton Mifflin Company									•	•	•	•		
Houston Data Center Inc.		•	•	•				•						•
Houston Engineering Research Corporation	•		•		•						•	•		
Houston Information Systems Inc.						•								
Houston Processors Inc.	•		•											
Humatix Business Systems Inc.		•												•
IBM Information Network		•		•										•
IDSI								•						•
IFA Computer Services Inc.	•		•				•							•
IMI Systems	•				•									•
IMS Systems Corporation						•								•
ITT Dialcom, Inc.	•						•			•			•	•
I-Concepts, Inc.	•						•			•	•	•		•
Iconix	•			•	•	•	•	•	•	•			•	•
Illinois Micro Inc.								•						•
In-Situ Inc.	•		•											•
Incepts, Inc.							•							•
INCO Inc.					•			•					•	•
Indecon Inc.	•			•	•			•	•	•		•		•
Independent Computer Systems (ICS)	•										•			•
Independent Tax Corporation (ITC)														•
Index Systems Inc.		•		•		•	•	•		•				•
Info Systems of North Carolina Inc.		•	•		•		•				•	•		•
Infodata Systems Inc.	•		•			•	•						•	•
Infographics Inc.						•							•	•
Infomark, Inc.										•		•		•
Informata Landex Systems							•							•
Informatics General Corp.	•					•	•			•		•		•
Information Access Corp.						•	•		•					•
Information Builders, Inc.	•			•	•	•	•	•	•				•	•
Information Handling Services	•				•				•				•	•
Information Management International	•					•	•						•	•
Information Management Technologies	•	•	•	•		•	•			•	•	•	•	•
Information People Inc, The	•			•		•	•	•		•	•	•	•	•
Information Plus, Inc.	•		•							•	•	•	•	•

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Information Processing Corporation	•	•	•		•								•
Information Research Associates		•		•	•	•	•	•	•				•
Information Resources Inc.		•											
Information Resources Ltd										•	•	•	
Information Science, Inc.	•			•	•		•						
Information Systems Inc.	•												
Information Systems Inc.		•				•	•	•					•
Information Systems of America, Inc. (ISA)	•					•	•						•
Inforware Systems, Inc (ISI)						•				•	•	•	
Infoservices, Inc								•					
Infotec Development Inc.								•					
Infotecs	•	•	•				•						•
Innosys, Inc.						•							
Innovation Data Processing, Inc.	•			•	•	•	•	•	•				•
Innovative Software, Inc.										•	•	•	
Input Output Computer Services													
Input Services, Inc.	•			•	•	•	•	•	•			•	
Insight Software Systems	•									•			
Inslaw, Inc													
Insurance Information, Inc							•						
Insurance Servicing & Information Systems Corp.						•		•					
Integral Business Computing, Inc.	•	•								•	•	•	
Integral Systems, Inc. ISI	•			•	•	•	•	•					•
Integrated Automation Inc.	•	•	•	•	•	•	•	•		•	•	•	
Integrated Office Concepts Inc.	•		•			•	•	•	•	•	•	•	•
Integrated Software Systems Corporation (ISSCO)	•			•	•	•	•	•	•				•
Integrated Systems Group Inc.		•				•							•
Integrated Systems Management								•		•	•	•	
Intel Systems Corporation			•	•	•	•		•	•				•
Intellectron International, Inc.								•					
Intelligence Interlink Corporation						•						•	
Inter-Care								•					
Interactive Applications, Inc.	•	•											
Interactive Information Systems, Inc.	•	•	•										
Interactive Information System Inc.			•								•	•	
Interactive Logic Inc.	•												
Interactive Management Systems, Inc. (IMS)		•	•									•	
Interactive Market Systems, Inc.	•			•	•	•	•	•	•	•	•	•	

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Interactive Software Inc.	•		•														•
Interactive Software Systems Inc.	•	•	•			•		•		•							•
Interactive System Corporation					•								•				•
INTERACTIVE Systems Corporation	•			•	•	•	•		•	•			•				•
Intergraph Corporation		•	•		•										•	•	•
Intermetrics, Inc.	•	•	•		•									•			•
Intermountain Health Care, Inc								•									•
International Business Services Inc.														•	•	•	
International Computaprint Corporation	•	•			•								•	•			•
International Computer Systems																•	•
International Computing System	•		•														•
International Graphics																•	•
International Micro Systems Inc.	•							•	•		•	•				•	•
International Programming Labs																•	•
Interpretive Data Systems								•									•
Interpretive Data Systems								•									•
Interstate Computing & Software Corporation	•	•				•											•
Investment Computer Services Inc	•			•	•	•	•	•	•	•			•			•	•
JBS Associates, Inc.											•						•
JMI Software Consultants Inc.					•			•		•						•	•
Jackson Seismic Processing Inc	•		•														•
Jacobsen & Associates	•	•	•														•
James, Fred S. and Company	•			•	•		•	•		•			•	•	•	•	•
Johnson Systems Inc.	•			•	•	•	•	•	•	•			•	•	•	•	•
Johnston Brown & Associates Inc (JBA,Inc)	•									•							•
Jones/Hosplex Systems, Inc								•									•
K & R Custom Software Inc									•								•
KGA Engineering Inc	•									•							•
K.H. Little, Inc.	•	•	•	•	•	•	•	•	•							•	•
K-Squared Systems				•									•	•	•		•
Kappa Systems Inc.													•	•	•		•
Kates Komputers						•											•
Keane, Inc.	•				•	•	•	•		•							•
Kearney, A T.	•			•	•	•	•	•	•					•		•	•
Kearns, Robert J., Inc.								•	•	•	•	•				•	•
Keibert Corporation	•		•					•									•
Kennedy & Coe	•	•	•	•	•	•	•	•	•	•			•		•	•	•
Kentron International Inc.				•	•								•	•	•	•	•

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Key Data Services Inc.						●								
Keydata Corporation	●									●		●		
Keypunch & Systems Support, Inc.	●													
Keystone Computer Associates Inc.						●							●	
Kimbrough Computer Sales, Inc.					●	●	●	●				●		
Kirchman Corporation						●								
Knuth Computer Services Inc				●	●									●
Krell Software Corp									●					
Krohm International, Ltd	●	●												
LCS Data Processing Inc.						●								
Laidlaw, Richard E. Inc.										●	●	●		
LAN Systems, Inc.	●	●								●		●		
Landart Systems, Inc.	●				●	●	●							
Lawson Associates	●			●	●	●	●	●	●	●			●	
Learning Company, The									●					
Legal Data Systems														●
Levi, Ray & Shoup Inc.	●				●		●					●		
Libra Technology Group						●		●					●	
Lifeboat Associates Inc.	●	●		●	●	●	●	●	●	●		●		●
Link Systems	●	●	●		●	●	●	●	●	●	●	●	●	●
Linton, Shafer & Co						●	●	●	●	●			●	
List Processing Company, Inc.	●			●	●	●	●	●	●	●		●		●
Litton Computer Services	●												●	
Lockheed DataPlan Inc				●								●	●	
Lockwood Association Inc, The	●		●							●	●	●		
Logic Inc.							●							
Logical Design Corp.	●	●	●							●				
Logicon Inc.	●	●	●										●	
Logistics Systems				●										
Loris Data Associates Inc	●			●		●						●		●
Lotus Development Corporation	●					●				●				
Loud Consulting Corp						●	●	●						
Lowenthal Programming Corporation	●			●		●	●	●	●					
Lowry, James H & Associates	●			●	●	●	●	●	●	●		●		
Lupfer & Long, Inc.														
Lynch Data Processing	●					●					●			
M.W.L. Inc	●													
M/A-COM Sigma Data, Inc.												●	●	●

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MBS Software	•		•		•					•	•	•	•	•		•	•
MCBA					•												•
MCRB Service Bureau							•			•			•				•
MCT Information Systems, Inc.							•	•	•	•						•	•
MD-Dexel Systems Corp						•											•
MDC Systems Corp	•			•	•		•	•	•	•			•			•	•
MDS Lawtime																•	•
MDS Soft Pro System																•	•
MDS, Inc.						•											•
MHT Services Inc.	•					•	•	•		•						•	•
MIPS Software Development Inc.		•	•	•	•		•	•	•	•			•			•	•
MIS Associates	•								•	•						•	•
MIS, Inc.	•				•		•	•	•	•					•	•	•
MJK Associates						•											•
MNC International, Inc. Micro Network Division	•			•		•				•							•
MPSI Group Inc., The			•			•				•			•				•
MVSE Software									•	•	•	•					•
MacDonald Computer Systems								•		•							•
MacNeal-Schwendler Corporation		•	•	•					•				•			•	•
Macro Corporation	•		•		•												•
Madic Corporation	•									•							•
Magnum Communications, Ltd 320 Interstate N. Pkwy.						•				•	•						•
Mailhouse, Inc.	•	•	•							•	•	•					•
Mamba Inc	•	•	•														•
Management & Computer Services Inc.	•			•	•	•	•	•		•			•			•	•
Management Computer Services, Inc.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•
Management Computer Controls																•	•
Management Control Systems Inc.	•	•								•		•					•
Management Cybernetics International							•										•
Management Data Communications Corporation	•							•		•	•	•				•	•
Management Decision Systems, Inc.		•	•	•	•	•	•						•				•
Management Design Associates	•			•	•	•	•	•	•	•			•			•	•
Management Directions, Inc	•	•				•	•	•		•			•			•	•
Management Informaton Systems Group, Inc. (MISG)											•	•					•
Management Science America, Inc.	•			•		•	•	•	•	•	•	•	•			•	•
Management Systems Associates								•									•
Management Systems of Wausau Inc.								•									•
Management Techniques, Inc.	•	•	•	•						•	•	•					•

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Manager Software Products Inc.	●	●	●	●	●	●	●	●		●	●	●	●	●		●	●
Mandalla Information Systems																	
Mann Data Inc.	●									●		●					●
Mann, Charles & Associates Micro Software Division								●									●
Mantissa Corporation	●				●				●						●		●
Manufacturing and Consulting Services Inc (MCS)	●																●
Manufacturing Data Systems, Inc.	●				●								●				●
Manufacturing Education Services, Inc	●																●
Manufacturing Management Systems,Inc	●	●	●														●
Manufacturing Resources Management		●															●
Manufacturing Solutions and Systems	●	●	●														●
MANUS Services Corporation	●	●								●		●	●		●	●	●
Marathon Management Systems																	●
MARC Analysis Research Corp.		●		●	●									●			●
Marcam Data Systems Corporation	●																●
Marchbanks and Parker, Inc.										●	●	●					●
Marcoin Business Management Services, Corp										●	●						●
Mariposa Corporation	●				●	●	●	●	●	●				●		●	●
Maritime Computer Corporation	●		●	●			●										●
Mark/Ops	●	●		●		●		●					●			●	●
Marketing and Systems Development Corp., The	●	●		●	●		●	●	●	●						●	●
Marshall and Swift Publication Company	●	●	●		●		●							●	●		●
Martell Laboratories	●		●		●									●	●		●
Martin and Stern Inc.	●	●											●	●			●
Martin Marietta Data Systems	●	●	●	●	●				●	●			●	●	●	●	●
Master Information Systems						●											●
Mathematica, Inc.	●	●	●	●	●	●	●		●	●			●			●	●
Mathematical Applications Group	●									●							●
MATHTECH, Inc.						●		●						●			●
Matlen Silver Group Inc., The				●		●	●										●
Matrix Insurance Services Inc.							●										●
May & Speh Processing Center, Inc.		●	●			●	●	●		●						●	●
McCormack and Dodge, Inc.	●	●	●	●	●	●	●	●		●	●	●	●		●	●	●
McCullough and Associates		●	●													●	●
McDonnell Douglas Automation Company	●	●	●		●		●	●									●
McGraw-Hill Information Systems Company					●		●								●		●
McGraw-Hill/Multilist																	●
McSpadden & Porter Inc.	●	●	●														●

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Mead Data Central	●					●	●							●	●	●	●
Med Logic Systems																●	●
Media Services Inc./3M		●															●
Medical Data Control								●									●
Medical Data Services								●									●
Medical Datamation	●						●	●	●				●			●	●
Medical Engineering Inc								●									●
Medical Information Technology Inc. (MEDITECH)								●		●							●
Medicus Systems, Corp.								●									●
Medidata Inc.								●								●	●
Mellon Bank Data Center						●											●
Mentor Graphics Corp																●	●
Meridian Systems Inc	●		●														●
Metamorphics							●			●	●	●				●	●
Metasystems Inc.	●																●
Metier Management Systems, Inc	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Metro Bank																	●
Metro System, Inc.	●		●	●	●	●	●	●	●	●			●			●	●
Metrocom Inc.			●			●		●	●			●		●			●
Metromail Corporation	●		●				●			●							●
Micor-Net, Inc.						●		●									●
Micro Associates Inc.																	●
Micro Business Software Inc. (MBSI)																●	●
Micro Business Systems Inc.	●									●	●					●	●
Micro Computer Management Inc	●									●	●	●				●	●
Micro D, Inc.												●					●
Micro Data Base Systems, Inc. (MDBS)	●			●	●	●	●	●	●	●			●			●	●
Micro Five Corp																●	●
Micro Focus Inc.		●															●
Micro Macro Systems Inc.	●	●	●			●		●		●	●		●	●	●	●	●
Micro Solutions, Inc. (MSI)	●	●								●	●	●				●	●
Micro-Base Associates, Inc.	●								●							●	●
Microcommet		●	●		●				●			●		●		●	●
Microcomputer Software	●			●		●				●				●		●	●
Microcon Digital Systems Inc							●			●	●	●				●	●
MicroPro International Corp	●								●	●			●				●
Microsoft, Inc.		●							●								●
Microsystems Consulting									●								●

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Mid-American Control Corporation					•					•	•	•	•		•	•	•
Midcom Corporation	•			•	•	•	•	•	•	•	•	•	•			•	•
Miller Computing Corp									•								•
Millerick & Associates Inc.																•	•
MIMICS, Inc.						•											•
Mincron SBC Corporation	•			•	•	•	•	•	•	•			•			•	•
Mineral Search, Inc	•	•	•														•
Mini Data Systems	•			•	•	•	•	•	•	•			•			•	•
Mini-Computer Business Applications, Inc. (MCBA)		•										•					•
Mini-Computer Support Group	•			•	•		•	•		•			•			•	•
Miningham & Oellerich, Inc.	•			•	•	•	•	•	•	•			•			•	•
Ministry Management Systems																•	•
Misco	•			•	•	•	•	•	•	•			•			•	•
Mitchell Matics							•										•
Mitre Corporation													•	•			•
Mnemonics Inc.																•	•
Mobius Division	•				•	•			•							•	•
Modern Computer Systems Corp																	•
Modular Information Systems, Inc. (MIS)						•											•
Monchik-Weber Corporation						•											•
Money Management Systems, Inc.						•											•
Montgomery Data Systems Inc.	•			•	•	•	•	•		•			•			•	•
Morino Associates Inc.	•			•	•	•	•	•	•	•			•			•	•
Multinational Computer Models Inc.	•					•	•	•		•			•				•
Multiplications, Inc				•		•							•	•	•		•
Muse Software									•							•	•
Mylee Digital Sciences, Inc.	•								•								•
NCA Corporation	•																•
NCNB Corporation						•											•
NCR Data Services						•					•						•
NSA, Inc.	•			•	•	•	•	•	•	•			•			•	•
National Bancard Corporation						•					•						•
National Check Records Corp.											•						•
National Computer Analysts Inc.						•											•
National Computer Systems, Inc.						•		•									•
National Data Communications								•									•
National Data Corporation			•	•		•		•		•					•		•
National Datacentre Corp.	•			•	•		•		•	•						•	•

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National Economic Research Associates, Inc.													
National Evaluation Systems, Inc.	•	•	•						•				•
National Information Systems, Inc.	•			•	•	•	•	•	•	•			•
National Planning Data Corp	•			•	•	•	•	•	•	•			•
National Systems, Inc.	•			•	•	•	•	•	•	•	•		•
National Training Systems	•			•	•	•	•	•	•	•			•
Nelson & Bauman, Inc.						•							
Neodata Services		•											•
Neshaminy Valley Information Processing Inc. (NVIP)	•			•	•	•	•	•	•				•
Network Consultants, Inc.					•								•
Network Data Processing Corporation				•		•							•
New England Management Services Inc	•		•			•							•
New Systems Inc													•
Nichols & Company Inc.	•				•	•	•	•	•				•
Nicolet Cad Corporation	•												•
Nixdorf Computer Software Co.	•			•	•	•	•	•	•				•
Nordata, Inc.	•		•		•	•	•	•	•				•
North American Processing	•												•
Northeast Data Systems Inc	•			•	•	•	•	•		•			•
Northeastern Computer Service Inc.						•							•
Northern Numbers, Inc.	•	•							•		•		•
Northwest Analytical Inc.	•	•	•										•
Northwest Computer Services, Inc.						•							•
Northwest Management Services, Inc.													•
Norwest Financial, Inc.						•							•
Novva Computer System, Inc.													•
Numerax, Inc.	•	•	•	•									•
Numeridex, Inc.		•											•
OAO													•
OR/MS Dialogue, Inc.						•				•	•		•
Oasys, Inc. (Office Automation Systems)	•			•	•	•	•	•	•				•
Occidental Computer Systems, Inc.							•						•
Occupational Computing Company, Inc.	•	•								•	•	•	•
Occupational Health Services Inc.	•		•			•							•
OCTO Ltd		•											•
Odin Datasystems	•	•								•	•	•	•
Office Automation Resources Inc							•						•
Office Services Inc. (OSI)	•			•	•	•	•	•	•				•

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Officesmiths, Inc.	●			●	●	●		●	●	●			●			●	●
Offutt Publishing																	●
Ohio Valley Data Control, Inc.					●	●				●	●						●
Oil Data Processing Co	●		●														●
Olympic Systems Inc	●									●						●	●
Omega Microware, Inc.												●					●
Omni-American								●									●
On-Line Accounting Systems Inc.	●		●		●		●	●	●	●	●	●	●	●	●	●	●
On-Line Business Systems Inc.			●	●	●	●	●	●	●		●	●			●	●	●
On-Line Computer Systems, Inc.					●												●
On-Line Software International		●	●			●	●						●				●
Online Computer Library Center Inc. (OCLC)																	●
Open Systems, Inc.	●	●	●	●	●	●	●	●		●			●			●	●
OPOC Computing Inc.			●	●										●	●		●
Oracle Corporation	●			●	●	●	●	●	●	●			●			●	●
ORBIS Inc.	●							●		●							●
Oregon Software, Inc.				●	●	●	●	●	●				●			●	●
Organizational Change Corp.	●		●	●	●	●	●	●	●	●			●			●	●
Orr, Stewart P. & Associates	●					●				●						●	●
Oxford Software Corporation				●	●	●	●	●	●	●			●			●	●
P-Stat, Inc.	●			●	●	●		●						●	●	●	●
PBM Systems Inc																	●
PBS Computing																	●
PCI Systems									●								●
PCS Data Processing Inc.	●	●										●				●	●
PDA Incorporated	●			●	●	●	●	●	●	●			●			●	●
PDPS Computer Services											●						●
PM Computer Services Co.	●	●				●		●		●			●		●		●
PSA, Inc	●	●		●			●		●	●	●					●	●
PSI Energy Software	●		●														●
PSI-MED Corporation								●									●
Pacesetter Systems, Inc.						●											●
Pacific Computer Systems	●			●	●	●	●	●	●	●			●				●
Pacific Data Systems																●	●
Pacific Sierra Research	●				●				●				●	●			●
Pallm, Inc.							●										●
Pansophic Systems, Inc.	●			●		●	●	●	●				●			●	●
PAR Technology Corporation														●			●

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Para Data, Inc.																		
Para Research	●			●	●	●	●	●	●	●	●					●	●	
Parallax Systems	●			●	●	●	●	●	●	●			●			●	●	
Parke-Randall Management Co						●											●	
Parker & Associates								●								●	●	
Pattern Systems of NJ, Inc.		●															●	
Patton Consultants, Inc.	●			●	●	●	●	●	●	●			●			●	●	
Pay-Fone Systems, Inc.											●						●	
Paychex Inc.	●			●	●	●	●	●	●	●						●	●	
Payday, The Payroll Co., Inc. The Payroll Co, Inc	●			●		●		●		●			●				●	
Payne, Bruce Consultants Inc.	●					●	●		●								●	
Paynter, E. F. & Associates									●								●	
Peachtree Software Inc.																●	●	
Pearl Data Systems						●		●								●	●	
Pearlsoft																●	●	
Pegasus Systems, Inc. Incorporated								●								●	●	
Pekin Insurance							●										●	
Pentamation Enterprises Inc.								●	●								●	
Perception Technology Corp	●			●	●	●	●	●	●	●			●			●	●	
Perfect Software, Inc.	●			●	●	●	●	●	●	●			●			●	●	
Performance Systems, Inc.	●			●	●	●	●	●	●	●			●	●		●	●	
Personal Computer Management Corp										●	●	●				●	●	
Personnel Data Systems, Inc.	●					●		●	●								●	
Personnelmetrics, Inc.									●							●	●	
Petroleum Data Corporation										●							●	
Petroleum Software, Inc.	●		●														●	
Pharmaceutical Card Systems, Inc.							●										●	
Pharmacon								●		●							●	
Phase 3						●				●							●	
Physicians Practice Management Inc								●									●	
Pinkerton Computer Consultants						●							●				●	
Pioneer Software, Inc	●	●	●							●		●					●	
Planmetrics Inc.	●	●	●		●			●		●		●					●	
Planning Research Corporation	●			●	●								●	●	●		●	
Plansmith Corporation						●											●	
Players Computer	●	●		●	●	●		●	●	●							●	
Plus Computer Technology	●					●	●	●		●						●	●	
Point 4 Data Corp.	●	●	●	●									●	●			●	

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Police Data Systems													●
Policy Management Systems (PMS)							●						●
Poorman-Douglas Corporation	●					●		●	●				●
Practical Business Systems Inc													●
Precision Visuals, Inc.	●	●	●	●	●	●	●	●	●			●	●
Processing Center Inc., The	●		●										●
Processing Management Systems (PMS)						●		●		●			●
Product Group, Inc.		●										●	●
Productive Computer Systems	●								●				●
Professional Business Industries Inc	●												●
Professional Business Software								●					●
Professional Computer Resources, Inc.	●			●		●	●	●	●			●	●
Professional Computer Services	●		●	●	●	●	●	●	●	●	●	●	●
Professional Data Corp.		●	●	●	●	●	●	●	●			●	●
Professional Data Systems							●	●					●
Professional Geophysics Inc.	●		●										●
Profimatics Inc.			●										●
Profit Control Systems		●											●
Profitool, Inc.													●
Program Design Inc.									●				●
Program Systems, Inc										●	●		●
Programmed Systems Inc				●						●			●
Programs & Analysis, Inc.	●								●				●
Project Software & Development, Inc.		●	●		●								●
Proprietary Computer Systems, Inc.			●	●		●							●
Proprietary Software Systems, Inc.													●
Pryor Corporation	●	●	●			●				●	●	●	●
Psych Systems, Inc								●	●				●
Pulsar Systems Inc	●	●	●			●				●	●		●
Q.S., Incorporated					●			●		●	●	●	●
Quadra Systems	●			●	●	●	●	●	●	●	●	●	●
Quadrex Corporation	●			●	●							●	●
Quadstar Corporation						●				●			●
QuanTeckna Research Corp	●				●	●	●	●	●			●	●
Quantitative Software Management, Inc.	●			●	●	●	●				●	●	●
Quest, Inc.	●	●						●			●	●	●
Quic-N-Easi Products, Inc.	●			●			●	●	●			●	●
Quick-Tax Ltd													●

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Quotron Systems Inc.						●	●										●
R.A.I.R.	●																●
RLG Corporation						●							●	●			●
RMC Research																	●
ROH	●			●	●	●	●	●	●	●			●			●	●
ROI Consulting Inc.	●					●		●					●				●
RWB Associates	●			●			●	●				●				●	●
Racal-Redac, Inc.	●	●						●			●						●
Rand Information Systems, Inc.		●	●				●							●			●
Rand Systems Corp	●	●	●							●	●	●					●
Rand Travel Agency Services																●	●
Randolph Technical Services, Inc.	●			●	●	●	●	●	●								●
Rans Micro Systems, Inc	●																●
Rath & Strong Systems Products, Inc	●	●	●														●
Raven Systems and Research, Inc.													●	●			●
Real Estate Data																	●
Real Estate Information Tracking Systems						●											●
Real Time Services								●			●	●					●
Reality Software Company								●			●	●					●
Realtron Corporation																●	●
REAP Inc.																●	●
Redshaw Inc.							●				●						●
Rehab Group Inc.														●			●
Relational Database Systems, Inc	●			●	●	●	●	●	●	●			●			●	●
Relational Technology, Inc.	●			●	●	●	●	●	●	●			●			●	●
Remote Computing Corporation					●	●	●	●	●	●			●				●
Rendek Corporation	●			●	●	●	●	●	●	●			●			●	●
Republic Airlines, Inc	●			●													●
Republic Management Systems													●	●			●
Republic Service Bureau Inc																	●
Republic Technology Corp Systems Division	●		●		●												●
Response of Hawaii, Inc.						●	●		●							●	●
Reuters North America	●			●	●	●	●			●			●			●	●
Reveal Software, Inc					●												●
Revere Technology	●		●														●
Reynolds & Reynolds Company, The							●			●						●	●
Rhintek, Inc.	●			●	●	●	●	●	●				●			●	●
Roanco Associates							●						●			●	●

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Ross Systems Inc.	•	•	•		•	•										•	•
Rothenberg Information Systems Inc.	•			•	•	•	•	•	•	•			•			•	•
Ryan-McFarland Corp.	•							•	•	•	•						•
S & H Computer Systems Inc	•			•	•	•	•	•	•	•			•				•
S.D.I.	•					•				•							•
S-Cubed	•							•					•				•
SAS Institute, Inc.	•			•	•	•	•	•	•							•	•
SBD Computer Services	•				•	•	•	•	•	•			•			•	•
SD Transport Services, Inc				•				•	•	•							•
SDK Medical Computer Services Corporation								•									•
SEI Corporation						•											•
SEI Information Technology	•	•	•										•	•		•	•
SIS Company		•	•			•	•			•			•	•	•		•
SJV Data Service Inc.	•		•			•										•	•
SMC Software Systems	•			•	•	•	•	•	•	•				•	•		•
SRS Programming Reserve Inc.	•			•	•	•	•	•		•			•				•
STS, Inc.	•			•		•				•		•					•
STSC, Inc.	•			•	•	•	•	•								•	•
Sachs/Freeman Associates Inc.	•			•	•	•		•	•	•			•			•	•
Saddlebrook Corporation						•											•
SAFECO Title Insurance							•										•
Safecom Inc.							•										•
Safeguard Business Systems, Inc.	•							•		•						•	•
Sage Data Inc.	•					•				•	•	•					•
Sage Systems Inc.	•			•	•	•	•	•	•	•			•			•	•
Satellite Computing, Inc.	•							•	•	•							•
Satellite Software International(SS1)	•			•	•	•	•	•	•	•			•				•
Saturn Software Inc.						•	•										•
Saztec	•			•	•	•	•	•					•				•
Scheduling Corporation of America	•	•	•			•	•										•
Schulstad, Myers & Associates Inc					•											•	•
Science Applications, Inc.					•								•	•			•
Science Dynamics Corporation								•					•		•		•
Science Management Corporation	•			•		•		•					•	•	•	•	•
Scientific Calculations	•																•
Scientific Computers Inc.	•	•					•			•	•	•					•
Scientific Information Retrieval, Inc.	•			•	•	•	•	•	•	•			•			•	•
Scientific Software-Intercomp (SSI)			•														•

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Securities Data						•							
Securities Industry Automation Corporation						•							
Sedalia Computer Services, Inc.			•			•		•	•				•
Sedlak, J.P. Associates						•							
Seis Pros, Inc.	•		•										
Seiscom Delta, Inc.	•		•										
Seismic & Digital Concepts Inc	•		•										
Seismic International Research Corp	•		•										
Seismic Processors, Inc	•		•										
Seismograph Service Corp.	•		•										
Sentinel Computer									•				
Sentry Data Inc						•		•					
Sercon Corporation						•							
SERENA Consulting	•			•	•	•	•	•	•			•	
Serendipity Systems	•									•			
Service Software Inc.													
Shaes & Co													
Shaker Computer and Management Services	•			•	•	•	•	•	•			•	
Shales & Young Information Systems, Inc				•				•					
Shared Medical Systems Corporation								•					
Sharp, I.P. Associates Ltd		•		•		•	•		•			•	
Shaw Data Services, Inc.	•					•							
Shirley Software Systems	•	•		•	•							•	•
Shriver, R., Associates	•												
Sierra On-Line, Inc.													
Sigma Software, Inc										•			
Signal Technology, Inc	•					•	•	•	•	•			
Simcon Inc.	•	•	•	•	•	•	•	•	•			•	•
SIMPLAN Systems Inc (SSI)	•			•	•	•	•	•	•			•	
Simple Soft Inc						•							
Sistemas Inc.												•	
Small Business Data Processing Corporation	•		•	•						•	•	•	•
Small Business Information Systems Inc										•	•		
Small Business Management Systems Inc								•		•	•		
Small Business Systems Group		•											
Smart, Inc										•	•		
SMITES Group	•	•				•							
Smith, A.O. Data Systems Division	•					•							

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Smith, Dennis & Gaylord	●	●					●	●						
Smyth Business Systems											●			
Soft Pro Systems, Inc.	●	●	●											●
SoftCorp International, Inc.	●			●	●	●	●	●	●	●			●	●
SofTech Microsystems Inc.	●				●									●
SofTech, Inc.	●												●	●
Soflink										●				●
Softmatics Corporation	●									●				●
Softsel Computer Products, Inc.											●			●
Software Ag of North America, Inc.	●			●	●	●	●	●		●				●
Software Alliance		●				●								●
Software Alternatives	●	●	●			●				●	●	●		●
Software Arts Inc.										●				●
Software Authority, The	●		●	●		●	●	●	●	●			●	●
Software Clearing House, The	●	●	●	●	●	●	●	●	●	●			●	●
Software Connections, Inc.									●					●
Software Design Associates, Inc.						●							●	●
Software Development and Maintenance, Inc.	●			●	●	●	●	●	●	●			●	●
Software Info Services Inc.	●					●	●	●	●	●		●	●	●
Software Maintenance and Development Systems, Inc.	●			●	●	●	●	●	●	●			●	●
Software Publishing Corporation										●				●
Software Pursuits, Inc.	●			●	●	●	●	●	●	●			●	●
Software Research Corp.		●			●	●	●	●		●	●			●
Software Services Of America Inc.						●								●
Software Shop Systems, Inc.		●								●				●
Software Solutions Inc.													●	●
Software Systems Associates	●											●	●	●
Software Systems Inc.								●						●
Software 1040									●					●
Solid Software Inc.	●					●	●	●						●
Solo Systems				●	●	●	●	●	●	●				●
Sophisticated Data Research, Inc.	●			●	●	●	●	●	●	●			●	●
Sorcim Corporation	●			●	●	●	●	●	●	●	●	●	●	●
Sorites, Inc.	●			●	●	●	●	●	●	●			●	●
SOTA Computer Systems	●			●	●	●	●	●	●	●			●	●
Source Data, Inc.	●													●
Source-2		●												●
South Hills Computer Center Inc.	●					●					●		●	●

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Southern Computer Systems, Inc.														
Southwest Modular Systems, Inc.														
Specialty Computer Services Inc.	•							•		•	•	•	•	•
Spectron Corporation	•		•	•	•	•	•	•	•	•		•	•	•
Spectrum International Inc.	•		•	•	•	•	•	•	•	•		•	•	•
Sperry Corporation Computer Systems												•	•	•
Spinnaker Software Corporation									•	•				•
Spiridellis & Associates, Inc.	•		•	•	•	•	•	•	•	•	•			•
Spring Rock Consultants, Inc.			•											•
St. Joseph Systems						•								•
Standard & Poor's Compustat Services Inc.						•								•
Star Inc										•	•			•
Star Software														•
Star Value Software						•								•
State of the Art Inc	•		•	•	•	•	•	•	•	•		•		•
State Space Systems Inc.	•		•	•	•	•	•	•	•	•		•		•
Statistical Financial Systems												•		•
Statistical Graphics Corp.	•		•	•	•	•	•	•	•	•		•		•
Statistical Tabulating Corporation	•		•	•	•	•	•	•	•	•		•		•
Stephens-Nelson Computer Center	•		•	•	•	•	•	•	•	•		•		•
Sterling Software Marketing	•		•	•	•	•	•	•	•	•				•
Sterling Systems			•			•						•	•	•
Stockholder Systems Inc.	•		•	•	•	•								•
Strata Search Processing Co., Inc	•		•											•
Strategic Information	•				•				•			•		•
Structural Members Users Group	•								•			•	•	•
Structured Methods, Inc.	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Structured Systems Group, Inc.	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Summagraphics Corporation	•													•
Sun Country Financial Corporation						•								•
Superset Inc.	•	•	•	•	•	•	•	•	•		•			•
Survey Tabulation Services Inc.	•		•	•	•	•	•	•	•	•		•		•
Sycom								•						•
Sydney Development Corporation	•					•		•				•		•
Synsort Inc.	•		•	•	•	•	•	•	•			•		•
Synercom Technology, Inc.			•		•								•	•
Syntel													•	•
Syscom, Inc.			•	•				•	•					•

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SYSICON Corporation	•													
Systech Inc.	•	•				•		•	•					
System Automation Corporation	•						•	•	•				•	•
System Communication Corp	•								•					
System Development Corporation					•		•					•	•	•
System Support Software, Inc.	•			•	•	•	•	•	•	•		•		•
Systematics, Inc.						•								
Systemation, Inc.		•		•	•	•	•	•	•	•				•
Systemhouse Ltd.	•			•	•	•	•	•	•				•	•
Systemhouse, Inc.	•								•			•		
Systems & Computer Technology Corporation														•
Systems and Applied Sciences Corporation				•								•	•	•
Systems and Information Dynamics Inc.	•			•		•	•	•		•				•
Systems and Programming Resources Inc.	•	•		•		•	•	•		•				•
Systems and Software Inc.			•											•
Systems Architects Inc.	•			•	•	•	•	•	•	•		•		•
Systems Associates Inc. (SAI)								•						•
Systems Center, Inc., The	•			•	•	•	•	•	•	•		•		•
Systems Control, Inc.			•	•	•								•	•
Systems Coordination Inc					•									•
Systems Data Inc.			•	•	•	•	•	•	•	•		•		•
Systems Data Processing Corporation								•		•			•	•
Systems Design & Development Corporation						•				•				•
Systems Designs	•								•					•
Systems Engineering Computer Co.	•		•		•	•	•			•				•
Systems Management Inc.	•			•			•	•			•	•		•
Systems Network Inc														•
Systems Plus Inc	•			•	•	•	•	•	•	•	•	•	•	•
Systems Research Laboratories												•	•	•
Systems Specialists, The														•
Systems Specialists, The	•	•												•
Systems Technology Automated Resources Inc	•	•	•											•
Systonetics, Inc.	•											•		•
Systran Commercial Corp									•					•
Sytech Corporation	•		•											•
T & B Computing Inc.			•											•
TCS Software Inc						•								•
TEC	•	•												•

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TKS Corporation													
TLS Company													
TMI Systems Corporation													
TOM (The Office Manager, Inc.)													
TRW Information Services													
Tabershaw Occupational Medicine Association													
Tag Inc.													
Tailored Data, Inc.													
Talisman Security Systems, Inc.													
TechDyn Systems Corp.													
Technalysis Corporation													
Technical Analysis Corporation (TAC)													
Technical Support Associates Inc.													
Technical Systems Consultants Inc. (TSC)													
Technicon Data Systems Corporation													
Technology Development of California													
Tekkon Computer Services													
Teknekron Financial Systems													
Teldata Systems Corporation													
Telecredit, Inc.													
Teledyne Exploration Company													
Telerate, Inc.													
Telesis Corp.													
Telesoft													
Telos Corporation													
Temple, Barker & Sloane, Inc (TBS)													
TERA Corporation													
Terrano & Associates, Inc.													
Tesseract Corporation													
Texas Instruments Inc.													
Theta Business Systems													
Thomas National Group, The													
Thomas, Laguban & Associates													
Three PM Inc. (3 PM)													
Ticketron, Inc.													
Timberline Systems													
Time Sharing Resources Inc.													
Time-Sharing Systems Inc.													

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Timeshare Associates	•		•														•
Tiny Systems Inc.	•			•	•	•		•	•	•			•			•	•
Tominy, Inc.	•			•			•	•		•							•
Tone Software Corporation	•					•		•	•	•			•				•
Total Environmental Systems Computer Division	•			•	•					•			•			•	•
Touchette Corporation		•			•						•	•				•	•
Tower Systems, Inc.	•			•	•	•		•	•	•			•				•
Trac Line Computer Corp	•	•	•							•	•	•				•	•
Traffic Data Systems, Inc. (TDS, Inc.)		•	•								•	•					•
Trail Blazer Systems Inc.				•													•
Trans Micro Systems Inc.	•									•						•	•
Trans Union Corporation				•		•											•
Transcomm Data Systems, Inc.						•						•					•
Transportation Concepts and Services				•													•
Transportation Data Management	•	•	•	•						•	•	•					•
Transportation Management Services				•													•
TRES Computer Systems, Inc.	•	•	•		•	•											•
Tri-Star Data Systems												•					•
Triad Systems Corporation										•	•	•					•
Triangle Software Company	•			•		•	•	•	•	•			•			•	•
Tricad																•	•
TronCorp	•			•	•	•	•	•	•	•			•			•	•
Tru-Check Computer Systems										•	•						•
Tudor Systems												•					•
Turnkey Distribution Systems, Inc										•							•
Turnkey Information Processing Inc													•	•		•	•
Tylus Systems Inc.														•			•
Tymlabs Corporation	•			•	•	•	•	•	•	•			•			•	•
Tymshare, Inc.	•	•	•	•	•	•	•	•		•	•		•	•	•	•	•
U.S. Software	•							•	•	•						•	•
Ulrich, Walter E. Consulting	•	•		•		•		•	•				•			•	•
Ultradata Corporation						•											•
UNI-COLL Corporation	•								•						•		•
Unicale Corporation	•			•	•	•	•	•	•	•			•		•	•	•
United Computer Service, Inc.					•	•											•
United Education & Software Data Systems Group									•								•
United Information Services Inc		•	•		•		•						•				•
United Telecommunications, Inc		•	•	•	•	•	•						•			•	•

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Univair Inc.													
Universal Information Systems Inc.	•			•	•	•	•	•		•			•
Universal Software Studios			•						•		•		•
University Computing Company	•	•	•		•	•			•				•
Urban Data Processing						•	•						•
Urban Decision Systems Inc.	•			•	•	•	•	•	•	•			•
Users, Inc.									•				•
Uveon Computer Systems, Inc.	•		•	•		•	•	•	•				•
VLSI Technology, Inc.		•							•				•
VM Software, Inc.	•			•	•	•	•	•	•			•	•
VSE Corporation													•
Valid Logic Systems Inc.	•												•
Value Computing, Inc.	•		•	•			•	•	•				•
Vantage Computer Systems, Inc.							•						•
VenturCom Inc.	•		•					•	•				•
Vertex Systems Inc.	•			•	•	•	•	•	•				•
Vetrol Data Systems Inc.	•		•	•	•	•	•	•	•				•
Vidmar, Stanley	•	•											•
Vining-Sparks Securities, Inc.						•							•
VisiCorp	•		•	•		•	•	•	•				•
Vista Concepts, Inc.				•		•							•
Vital Computer Services International, Inc.	•					•							•
Volt Delta Resources Inc.			•										•
Walker Interactive Products	•			•	•	•	•	•	•				•
Waters Business Systems, Inc.	•		•	•	•	•	•	•				•	•
Watts Computer Services Inc.									•				•
Weidenhammer Systems Corp.	•	•	•						•	•			•
Weidner Communications	•	•							•	•	•		•
Wells Fargo & Company	•					•	•						•
West Florida Data Processing				•	•				•				•
Western Business Computers Inc.									•		•		•
Western Data Corporation	•		•	•	•	•	•	•	•				•
Western Geophysical Company of America		•											•
Western Union Corporation	•		•	•	•	•	•	•	•			•	•
Westinghouse Advanced Systems Technology				•								•	•
Westinghouse Information Services		•					•	•					•
Westinghouse Strategic Operations Division				•									•
Whelan Associates, Inc.							•						•

CAMP INDUSTRY INDEX

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CAMP GEOGRAPHIC INDEX

COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
A Supplementary DP Service, Inc.	●		★								
A.M.S. Consulting Limited	●			●					●		● ● ●
AAA Technology and Specialties Company	●						★				● ● ●
Abt Associates, Inc.	●	★									● ● ●
Abt Information Services	●	★									● ● ●
AFI-Datatrol Division	●	★									● ● ●
AGS Computers Inc.	●		★								● ● ●
AIS Corporation - Medical Management Systems	●	●	★								● ● ●
APL Systems	●								★		● ● ●
AR Mediquest	●	●	●	★	●	●	●	●	●	●	● ● ●
ARC Automation Group Inc.	●	●	●	●	●	●	●	★	●	●	● ● ●
ARC Automation Services Inc.	●	●	●	●	●	●	●	★	●	●	● ● ●
ASA, Inc.	●	★									● ● ●
ATAC	●					●					● ● ●
ATE Associates Inc	●	●	●	●	●	●	●	●	●	●	● ● ●
ATM/Network Management Corp	●			★							● ● ●
AV Products, Inc.	●	★									● ● ●
AVP Systems	●										● ● ●
Aardvark Software	●	●	●	★	●	●	●	●	●	●	● ● ●
ABACUS Associates	●						★				● ● ●
Academic Financial Services Association	●									●	● ● ●
Access International, Inc.	●	★									● ● ●
Accountant's Microsystems, Inc.	●									●	● ● ●
Accountants Processing Center	●				★						● ● ●
Accounting Corporation of America	●									●	● ● ●
AccTex Information Systems	●									●	● ● ●
Accurate Data Services Inc.	●			★							● ● ●
Accutab Data Processing Inc.	●			★						●	● ● ●
Ace Software Inc.	●			●	●	●					● ● ●
ACES Software	●							★			● ● ●
Acorn Software Products Inc.	●	●	●	●	●	★	●	●	●	●	● ● ●
Action Data Services	●	●	●	●	★	●	●	●	●	●	● ● ●
Actuarial Computer Technology Inc.	●	●	●	●	●	★	●	●	●	●	● ● ●
Adelie Corporation	●	●									● ● ●
Admins, Inc.	●	★	●			●				●	● ● ●
ADPAC Corporation	●	●	●	●	●	●	●	●	●	●	● ● ●
Advance Data	●						★				● ● ●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Advanced Applications Inc.	●									●	
Advanced Computer Management Corp.	●										
Advanced Computer Techniques Corporation (ACT)	●		★			●					
Advanced Control Technology	●								●		
Advanced Data Group	●									●	
Advanced Data Management	●		★								
Advanced Data Systems Inc.	●									●	
Advanced Data Systems, Inc.	●										
Advanced Legal Software	●									●	●
Advanced Management Technologies	●							★			
Advanced Medical Systems	●	●	★	●	●	●	●	●	●	●	
Advanced Software Products	●					★					
Advanced Systems Applications	●			★							
Advanced Systems, Inc.	●	●	●	★	●	●	●	●	●	●	●
Advanced Technology Systems Inc. (Adtec)	●	●	●	●	●	★	●	●	●	●	
Advcom	●		★								
Adwest Corporation	●	●	●	★						●	
Affiliated Computer Systems	●						★				
Affiliated Concepts, Inc.	●									●	
Ag-Data Inc.	●									●	
Agro Systems Corporation	●			●			●	★	●		
AKRA Data Corporation	●						★				
Alexander & Alexander, Inc.	●		★								
Allied Data	●									●	
Allied Information Systems Company	●	★									
Alpha Beta Data Services, Inc.	●		●							●	
Alpha Data Services Inc.	●									★	
Alpha Software	●	★	●								●
Alpha Systems, Inc.	●	★									
Amcom Data Processing, Inc.	●									●	
American Educational Computer Inc.	●									●	
American Franklin Company Corporation	●		●	★		●					
American Information	●			★							
American Information Systems	●		★								
American Integrity System Inc.	●									●	
American Key punch & Systems	●	★									
American Management Systems	●	●	●	●	●	★	●	●	●	●	

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
American Software Corporation	●									●	●
American Software, Inc.	●	●	●	●	●	●	●	●		●	●
AmeriTrust Company	●										
Amherst Associates	●			★							
Ampersand Corporation	●										
Anacom, Inc.	●	●	●	★	●	●	●	●	●	●	●
Analysis & Computer Systems In	●	★	●			●					
Analysis and Programming Corporation	●	★									
Analysis and Technology, Inc.	●	★									
Analysts International Corporation	●				★						
Analytics Inc.	●		★								
Anstat Business Services	●		★								
Antech	●					★					
Apex Data Processing Inc.	●									★	
Apex Data Systems	●								★		●
Apparel Management Systems	●	●	●	●	●	●	●	●	●	★	●
Apple Computer	●									●	●
Application Development System Inc.	●									●	
Applications Software Inc.	●									●	●
Applicon Inc.	●										●
Applied Business Systems, Inc.	●						★				
Applied Business Systems, Inc.	●			★							
Applied Business Technologies Inc.	●		★								
Applied Communications Inc.	●				★						●
Applied Computing Devices	●										●
Applied Computing Technologies Inc.	●										★
Applied Computing Technologies Inc.	●			●			★	●			
Applied Data Research, Inc.	●	●	★							●	●
Applied Data Systems, Inc.	●								★	●	
Applied Financial Systems	●					●		●	●	●	
Applied Information Development (AID), Inc.	●			★							
Applied Information Systems, Inc. (AIS)	●					★					
Applied Management Sciences	●					★				●	
Applied Management Systems Inc.	●					●					
Applied Research Inc.	●								●	●	
Arbitron	●	●	●	●	●	●	●	●	●	●	
Area Computer Services, Inc.	●					★					
Aregon Group Ltd	●									●	

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Aregon Group, Inc.	●									●	
Argo Data Resources Group	●								★		
Argonaut Information Systems Inc.	●	●	●	●	●	●	●	●	●	●	●
Argos	●										
Arlington Software	●	★									●
Arthur Andersen & Co.	●	●	●	★	●	●	●	●	●	●	
Arthur Young & Co.			★								
Articulate Publications	●	●	●	●	●	●	●	●	●	●	
Artificial Intelligence Corporation	●	★									
Artsci, Inc.	●									●	●
Ashton-Tate	●									●	●
Asist	●			★							
ASK Computer Systems, Inc.	●									●	●
Associated Computer Management Specialists, Inc (ACMSI)	●			★						●	●
Associated Credit Services	●			●	●		★				●
Associated Press	●		★							●	
Astradyne Computer Industries, Inc.	●	●	★	●		●	●		●		
Auragen Systems Corporation	●									●	●
Autex Systems	●	★	●	●						●	●
Auto-trol Technology Corporation	●							★		●	●
Autodesk, Inc.	●									●	
Automated Concepts, Inc.	●		★								
Automated Medical Billing Inc.	●	●	★	●	●	●	●	●	●		
Automated Science Group, Inc.	●					★				●	
Automated Systems Design Corporation			★								
Automated Systems Consultants	●			★							
Automatic Data Processing Inc.	●	●	★	●	●	●	●	●	●	●	●
Autumn Software	●					★					
Auxton Computer Enterprises	●		★								
AVANT-GARDE Computing, Inc.	●		★							●	●
Avco Computer Services	●	●	●	●	●	●	●			●	●
Aviation Information Services Inc.	●							★		●	●
Axios Group	●									●	●
Axxess Information Systems, Inc.	●		★								
Aya Associates Inc. (AAI)	●	●	★		●						
Ayers-Whitmore	●		★							●	●
Azrex Inc	●	★	●	●	●	●	●	●	●	●	●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
B.K. Dynamics	●					★					●
BA Managistics	●		★								
BBN Computer Corporation	●	★									
BDM International, Inc.	●					★					
BGS Systems	●	★	●	●	●	●	●	●	●	●	●
BMC Software Inc.	●	●	●	●	●	●	●	★	●	●	●
BMS Computer Inc.	●										●
BOS National (MPSI)	●	●	●	●	●	●	●	★	●	●	
BPI Systems, Inc.	●						★				
BRS Computing Inc.	●		★								●
Bakco Data Inc.	●	●	●	★	●	●	●	●	●	●	●
Bancroft Computer Systems	●										●
Bank of New Orleans and Trust Company	●					●	★				
Baron Data Systems	●								●		
Barrister Information Systems Corp	●		★								●
Beck, Thomas Inc.	●									★	
Beneficial Computer Services Inc	●									★	
Benetics Corporation	●	●	●							●	
Black, David R & Associates, Inc	●										●
Boeing Computer Services Company	●									●	●
Bolt Beranek and Newman, Inc.	●	★								●	●
Bonner & Moore Computer Service	●						★				
Boole & Babbage, Inc.	●								●	●	●
Booz Allen & Hamilton Inc.	●		★								●
Boston Financial Data Services	●	★									
Boston Systems Office (The), Inc.	●	★	●	●	●	●	●	●	●	●	●
Bowne Information Systems, Inc.	●	●	●	●	●	●	●	●	●	●	
Bradford National Corporation	●		★								●
Bradmark Computer Systems, Inc	●		★								●
Brault, Strauchman Associates	●										
Breuer and Co.	●	★									●
Bricmont & Associates, Inc.	●	●	★	●	●	●	●	●	●	●	
Broderbund Software Inc.	●	●	●	●	●	●	●	●	●	●	
Brokerage Software Systems, Inc.	●		★								
Brokerage Transaction Services Inc.	●	●	★	●	●		●	●	●	●	
Brown, Johnston & Associates Inc.	●								●	●	
Brown, Sanders & Associates, Inc.	●					★					

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Budget Computer Systems	●									●	●
Budget Timeshare Inc.	●									●	●
Burlington Data Processing Inc.	●	★	●								
Burroughs Corporation	●			★							●
Bush, Lloyd and Associates	●		★								●
Business and Professional Software, Inc.	●	★									●
Business Application Systems, Inc. (BAS)	●					★					●
Business Automation Inc.	●									●	
Business Computer Center	●					★					
Business Computer Design	●			●	●						●
Business Computer Solutions Inc.	●					★					●
Business Information Systems Inc.	●			★							
Business Service Corporation	●								★		
Business Services Global Systems Services 5010	●									★	
Bytel Corporation	●	●	●	●	●	●	●	●	●	●	●
C.A.C.I., Inc.	●					★					●
CAE Systems, Inc.	●	●	●				●	●	●	●	
CCH Computax Inc.	●									●	●
CCS	●							★			
CDS Systems, Inc.	●									●	
CFS Inc.	●	★									●
CGA Computer Associates Inc.	●		★	●	●	●		●			●
CGG Data Processing Service Inc.	●								★		●
CGX Corporation	●	★									
CL Systems Inc.	●	★									●
CMA Micro Computer	●									●	●
CMC Associates Inc.	●	★									●
CMC Software	●										●
CPAids	●			★							●
CPS - Medical Billing Systems	●								●		
CPS Inc.	●				★						
CR Inc (Compensation Resources)	●										
CRC Information Systems Inc.	●	★									
CRI	●									●	
CSW, Inc.	●	●	●	●	●	●	●	●	●	●	●
CTEC Inc.	●	●	●	●	●	★	●	●	●	●	●
CUC Insurance Services	●	★									●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
C3 Inc.	●					★					
Cable Data	●								●		
Cableshare Limited	●										●
CADLINC Inc.	●										●
Cadnetix Corporation	●							★			
Cado Systems of MD, Inc.	●				★						
CADTRAK	●								●	●	
Calculon Corporation	●	★			●						
California Minicomputer Systems Inc.	●								●		
California Software, Inc.	●								●	●	●
Call Computer	●								●		
Calma Company	●								●	●	●
Calspan Corporation Advanced Technology Center	●	★									
Cambar Business Systems Inc.	●			●	★	●	●	●	●		
Camex	●			★						●	
Canada Systems Group	●								●	●	
Candle Corporation	●								●	●	
CAP-CPP Inc.	●	★								●	
Capcom Systems, Inc.	●					★					
Capsco	●	●	●	★	●	●	●	●	●	●	●
Cara Corporation	●		★							●	●
Care Computer Systems	●								★		
Career Systems	●	★									
Career Systems Inc.	●				★						
Carleton Corporation	●	★								●	●
Carousel MicroTools	●								●		
Catallatics, Inc.	●		★								
Catalyst USA Inc.	●		★								
Cbord Group Inc. (The)	●	★								●	●
Cdex Corporation	●	●	●	●	●	●	●	●	●	●	●
Centec Corporation	●	●	●	●	★	●	●	●	●	●	●
Centennial Computer Services Inc.	●					★					
Centex	●	●	●	●	●				●	●	●
Central Credit	●					●		●		●	●
Central Systems Incorporated	●						★				
Century Analysis Inc.	●								●		
Century Associates	●					★					

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Chain Store Systems Ltd	●	★									
Champion Service Corporation	●		★								
Chancellor Computer Corp.	●									★	
Chang Laboratories Inc.	●									●	●
Chase Econometrics/ Interactive Data Corporation	●	★									●
Chase-TCMS	●									●	
Cheltonian Inc	●										●
Chemical Abstracts Services (CAS)	●	●	●	★	●	●	●	●	●	●	●
ChemShare Corp	●						★				
Chilton Corp	●	●					★				
CHIPS, Inc.	●							★			
Christensen, Laurits R. Associates, Inc.	●		★								
Christian Rousing Computer Systems	●								★		
Chubb & Son, Inc.	●	★		●	●	●	●	●	●		
Cincom Systems Inc.	●		★								●
Circle Computer Services	●	●	★	●	●	●	●	●	●	●	●
Circle Software Corporation	●										
CISInetwork Corporation	●	●								●	
Citizens Automated Systems	●		★								●
Citizens Financial Corporation	●	●	★		●						
Claritas	●				★						
Cliff Data Systems, Inc.	●	★									
Coastal Information Systems, Inc.	●									●	
Cogito Data Systems	●	★									●
Cole, Loyer, Trumble Company	●	●	★	●	●		●				
Collier-Jackson & Associates, Inc.	●									●	
Com Code Corporation	●									●	
Comcheq Services Ltd										●	★
Comdata Network, Inc.	●						★			●	
Comm-Pro Associates	●									●	●
Command Control & Communications Corporation	●									●	
Commercial Data Corp.	●									●	
Commercial Systems, Inc.	●					●					
Communications Computer Services Inc	●						★				
Communications Solutions Inc.	●									●	
Comp Info Inc.	●	★									
Comp-U-Card International Inc.	●	★									●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Comp-U-Staff Inc	●					●					
Compeda Inc.	●	●	★		●	●	●	●	●		
Complete Computer Systems	●		★								
Comptek Research Inc.	●		★								
Compu-Link Corporation	●			★							
Compu-Share, Inc	●										
Compuchek	●	●	●	★	●	●	●	●	●	●	
CompuFact	●									●	
Compumax Associates Inc.	●									●	
CompuMed/Systemedics	●	●	★	●	●	●	●	●	●	●	●
Compupower Corporation	●		★								
CompuServe Incorporated	●			★							
CompuShop	●			●		●				★	●
Computek	●	★									
Computek Computing Corporation	●						★				
Computer Application Systems Inc.	●	●	●	●	●	★	●	●	●	●	●
Computer Applied Systems Inc.	●										
Computer Assistance International Inc.	●	★	●	●			●	●	●		
Computer Associates International, Inc.,	●		★								●
Computer Associates Inc.	●			★							
Computer Company (The)	●		●		★		●				
Computer Concepts & Services Inc.	●										
Computer Consoles, Inc.	●					★					●
Computer Corporation of America, Inc.	●	★	●	●	●	●	●	●	●	●	●
Computer Cost Control Corporation	●									●	●
Computer Covenant Corporation	●	★									
Computer Curriculum Corporation	●	●	●	●	●	●	●	●	●	●	
Computer Data Access Inc. (CDA)	●		★							●	
Computer Data Processing Inc.	●						★				
Computer Data Systems, Inc.	●		★	●		★			●		
Computer Designed Systems Inc.	●				★						
Computer Directions Advisors Inc. (CDA)	●									●	●
Computer Dynamics Inc.	●										
Computer Generation Inc.	●					★					
Computer Horizons Corp.	●		★	●	●		●		●		
Computer Income Planning Corp.	●		★								
Computer Innovations	●			★							

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	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Computer Input Corporation	●										●
Computer Input Services, Inc.	●	★				●					●
Computer Language Research, Inc.	●						★				
Computer Management Corporation	●					★					
Computer Network Corporation (COMNET)	●	●	●		●	★					
Computer Partners, Inc.	●	★	●	●	●						
Computer Power Inc.	●					★					
Computer Procedures Corp.	●							★			
Computer Processing Institute	●	★	●								
Computer Research, Inc.	●		★	●		●	●		●		
Computer Resources International	●	●	●	●	●	●	●	★	●	●	●
Computer Results	●			★		●					
Computer Sciences Corporation	●										●
Computer Services Associates	●								●		
Computer Services Corporation	●						★				
Computer Services, Inc.	●			●			★				
Computer Sharing Services Inc.	●		●	●	●	●		★	●		
Computer Synergy, Inc.	●								●		
Computer Systems Development, Inc.	●								●		
Computer Systems Engineering	●	★									
Computer Systems Group, Inc.	●	★									
Computer Task Group Inc.	●	●	★	●		●		●			
Computer Technology Associates	●	●	●	●	●	●	●	★	●	●	●
Computer Usage Corporation	●								●		
ComputerAided Design Resources, Inc.	●								★		
Computeristics, Inc.	●									●	●
Computerpower Corp.	●										●
Computervision Corporation	●	★	●	●			●		●	●	●
Computing Productivity, Inc.	●	★								●	●
Computone Systems Inc.	●									●	
Computrac Inc.	●						★				
Computrol, Inc.	●	●	●		★	●	●	●	●	●	●
Computron Technologi Company Inc.	●	●	★	●	●	●	●	●	●		
Compuware Corporation	●			★		●			●	●	
Comserv Corporation	●	●	●	●	★	●		●	●	●	
Comshare, Inc.	●	●	●	★	●	●	●	●	●	●	●
Comtech Group International Ltd.	●									●	★

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	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Comtrac Inc.	●	●	●	★	●	●	●	●	●	●	
Comvestrix Corporation	●										
Concept Systems, Inc.	●										
Concord Computing Corporation	●	★									
Condor Computer Corp.	●			★							●
Condor Corporation, The	●						★				●
Consolidated Computer Corp	●		★								
Construction Computer Control Corporation	●			★							●
Construction Information Systems	●	●	●	●	●		●	●	●	●	
Construction Systems Assoc.	●	●	●	●	★	●	●	●	●	●	
Consultants for Information Resource Management Inc.	●			★							●
Consultec	●	●	●	●	●	★	●	●	●	●	
Consumer Systems Services Group, Inc.	●			●	●						
ConTel Data Services Corp	●										●
ConTel Information Systems, Inc	●										
Context Management Systems	●										●
Continental Computer Services, Inc.										●	●
Continental Data Processing, Inc.	●		★								
Continental Information Systems	●	●	●	●	●	●	●	●		●	
Continental Medical Systems	●			★							
Continental Software	●									●	●
Continuum Co., The	●										●
Control Data Corporation	●			★							●
Convey Company, Inc.	●	●	●	★	●	●	●	●	●	●	
Cook Data Services, Inc.	●							★	●	●	
Coopers and Lybrand	●		★								
Corodale Incorporated	●	★	●	●	●	●	●	●	●	●	●
Corporate Data Systems					●						
Corporate Systems	●										●
Corporate-TECH Planning, Inc	●	★	●	●	●	●	●	●	●	●	
Cost Systems Engineers	●						★			●	
Creative Output	●	●	★	●	●	●	●	●	●	●	
Creative Software Concepts Inc	●			★							
Creative Systems Group	●	●	●	●	●	●	●	●	●	●	
Credit Bureau Inc. of Georgia					★						
Ctrac Computer Services	●	●	●	★	●	●	●	●	●	●	●
Cullinet Software	●	★	●	●	●	●	●	●	●	●	●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Curtis-Wright Computer Service	●		★								
Custom Computer Services	●			★					●		
Cutler-Williams, Inc.	●						★				
Cyber Data Systems	●	●	★	●	●	●	●	●	●	●	●
CYBERNET	●	●	●	●	★	●	●	●	●	●	●
Cybernetics and Systems Inc.	●				★	●					
Cybernetics System International Corp	●				★					●	●
Cybershare Ltd	●									●	★
Cybertek Computer Products, Inc.	●								●		
Cyborg Systems, Inc.	●			★						●	●
Cycare Systems, Inc.	●			★						●	
Cycom Corporation	●			★							
D.E.S. Inc.	●			★							
D-NET	●			★							
DBA Systems, Inc.	●				★						
DBMS, Inc.	●			★						●	●
DCD Company	●								●		
DDP Systems, Inc.	●		★								
DMR & Associates	●	●	●	●	●	●	●	●	●	●	★
DMW Group, Inc.	●	●	●	★	●	●	●	●	●	●	●
DNA Systems, Inc.	●			★						●	
DPX Inc.	●									●	●
DST Systems, Inc.	●	●			★				●		
DYX Corporation	●						★				
Da-Tronics, Inc.	●			★							
Dacor, Inc.	●									●	●
Dagar Enterprises	●	★									
Daisy Systems Corp.	●	●	●	●	●	●	●	●	●	●	●
Dalgely, Inc.	●									●	
Darcor	●										●
DASD Corporation	●			★						●	
Data Architects, Inc.	●	★								●	
Data Base Logic Inc.	●					★					
Data Base Management, Inc.	●	★									
Data Basics Corp.	●		★							●	●
Data Belt Corporation	●		★								
Data Communications Corporation	●				●	★				●	●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Data Computing Corporation	●		★			●					
Data Concepts	●	★	●	●	●	●	●	●	●	●	
Data Consultants Inc.	●	●	★	●	●	●	●	●	●	●	
Data Counts	●										
Data Design Associates, Inc.	●	●	●	●		●	●		●	★	
Data Directions, Inc.	●									●	
Data Flow Inc.	●					★					
Data General Corporation	●	★	●	●	●	●	●	●	●	●	●
Data Inc.	●	★								●	●
Data Index Incorporated	●							★		●	●
Data Law Company	●	●							★		
Data Management Inc.	●				★						
Data Processing & Accounting Services	●									●	
Data Processing Center Inc.	●						★				
Data Processing Consultants	●							★			
Data Processing Design, Inc.	●								●	●	●
Data Processing Services Inc.	●					★				●	●
Data Resources, Inc.	●	★								●	
Data Solutions Inc.	●								●		
Data Systems Consultants	●		★								
Data Systems for Industry	●								●		
Data Systems of Baton Rouge	●						★			●	
Data Systems, Inc.	●								●		
Data Tek, Incorporated	●	●	●	●	●	★	●	●	●	●	●
Data Ten, Inc.	●								★		
Data Train, Inc.	●								●		
Data Universal Corp.	●		★							●	●
Data 3 Systems	●	●	●	●	●	●	●	●	●	●	●
Data-Tax, Inc.	●			★							
Database Design Inc.	●			★						●	●
Dataco, Inc.	●		★							●	●
Datacomp Corporation	●		★							●	●
Datacor Services Inc.	●								●		
Datacrown Inc.	●									●	★
Dataflow Systems, Inc.	●					★				●	
Datalex Company	●								●	●	●
Datalift Corporation	●									●	

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Dataslink Business Systems, Inc.									*		
Datatab Inc.	●	*	●								
Datatel Inc.	●	●	●	●		*					
Datec, Inc.	●										●
Datek Insta Card Corporation	●	●	*								
Datex Inc.				*							
Datronics, Inc.	●		*								
Davidson Associates	●	●	●	●	●	●	●	●	●	●	
Dealer Information Systems	●	●	●	●	●	●	●	●	●	●	
DeBugge Computer Services Inc.	●	●	●	●	●	*	●	●	●	●	●
Decimus Corporation	●									●	
Decision Focus Inc.	●									●	
Decision Graphics	●	*									
Decision Products Services, Inc.	●										●
Decision Sciences Corporation	●		*								●
Decision Systems, Inc.	●			*							
Decisions Development, Inc.	●		*								
Del Bron Inc.	●										
Del Rey Systems, Inc.	●									●	
Del-Data Computer Services	●				*						
Deloitte Haskins & Sells	●		*								
Delphi Systems Inc.	●									●	●
Denver Software Company, The	●						*			●	●
Design Aids, Inc.	●									●	●
Designers & Builders of Information Systems	●	●	*								
DesignWare	●	●	●	●	●	●	●	●	●	●	
Development Systems International	●									●	●
Dexel Systems Corporation	●										
Dialog Information Services, Inc.	●									●	
Dialogue Inc.	●		*							●	●
Digicon Inc.	●					●	*	●		●	●
Digidat Systems Inc.	●		*								
Digital Datacom Inc.	●									●	
Digital Equipment Corporation	●	*									●
Digital Information Systems Corp. (DISC)	●									●	●
Digital Marketing Corporation	●									●	●
Digital Microsystems	●									●	●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Digital Research Inc.	●									●	
DIMIS, Inc.	●		★	●	●	●	●	●	●	●	
Direct Merchandising Services	●	●	●	★	●	●	●	●	●	●	
DIRECT, Incorporated	●									●	●
Directions Inc.	●	●	●	●	●	●	●	★	●	●	
DISC, Inc.	●					★					●
Distributed Systems Corp.	●	★									
Distribution Management Systems Inc.	●	★								●	
Distribution Sciences Inc.	●			★							
Diversified Data Resources, Inc.	●									●	
Diversified Data Systems Inc.	●										●
DOSE Pharmacy Systems	●							★			
Dow Jones Information Services Group	●		★							●	
Dow Jones News/Retrieval Service	●		★							●	
Dubuque Data Services	●				★						
Dun & Bradstreet Computing	●	★	●	●		●		●			
Dun and Bradstreet	●									●	
Duquesne Systems Inc.	●									●	●
Dyatron Corporation	●					★				●	
Dyer, Wells & Associates	●	●	●	●	●	★	●	●	●	●	●
DYLA KOR	●									●	
Dynalectron Corporation	●					★					
Dynamic Control Corporation	●					★				●	●
Dynamic Data Processing Inc.	●					★				●	
Dynamicro Software Corp. (DSC)	●	●	●	●	●	●	●	●	●	●	●
Dynamics Research Corporation	●										
Dynax Resources, Inc.	●		★								
E.H.C. Data Group	●										
EBS Data Processing Inc.	●							★	●	●	
EECO Computer Inc.	●								●	●	
EFT Data Services, Inc.	●	★	●	●	●	●	●	●	●	●	
EMA, Inc.	●	●	●	●	★	●	●	●	●	●	●
ESI	●					★				●	●
ETA International, Inc.	●	★								●	●
Eagle Computing Corporation	●										
Eastern States Bankcard Associates	●	●	★	●	●	●	●	●	●		
Economic Technology Association (ETA)	●	●	●	●	●	●	●	●	●		

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
EDU-Ware Services, Inc	●										●
Educational Methods, Inc	●										●
Electrocon International, Inc.	●			★					★		●
Electron Information Systems	●								★		
Electronic Banking Systems	●						★				
Electronic Data Systems Corporation	●						★				●
Electronic Tabulating Corporation	●		★								
Elke Corporation	●				★						●
Embassy Institute, The	●			★							●
Employee Communication Services Inc.	●										●
Endata, Inc.	●						★				
Energy, Inc.	●	●	●	●	●	●	●	●	★	●	●
Enertec Inc.	●		★								●
Engineering Systems Corporation	●							★			●
Enterprise Computer Systems	●										
Environmental Systems Research Institute	●									●	●
Equifax Inc.	●					★					●
Ernst & Whinney	●			★							
Escom, Inc.	●									●	●
Essex Corporation	●					★				●	●
Evaluation Planning Systems International, Inc (EPS)		★									
Evans & Sutherland	●								★		●
EXECUCOM Systems Corporation	●							★			●
Executec Corporation	●	●	●	●	●	●	●	●	●	●	●
Executive Compumetrics	●	●	●	★	●	●	●				
Executive Systems, Inc.	●					★					
Executive Technology Data Systems (ETDS)	●	●	●					●			●
Factory Systems	●	★									
Fair, Isaac Companies	●	●	●	●	●	●	●			●	●
Federal Data Corp	●									●	
Federal Electric Corporation	●		★								
Ferox Microsystems, Inc.	●					★					●
Fidler Bateman	●			★							●
Figgie Systems Management Group, Inc.	●		★								
Financial Data Services	●									●	
Financial Decisions Systems, Inc.	●									●	
Financial Institution Services, Inc.	●	●	●	●	●	●	★	●	●	●	

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Financial Interstate Services	●					●	*				
Financial Services, Inc.	●		*								
Financial Software Inc.	●	●	●	●	●	*	●	●	●	●	●
Financial Software of America	●					*				●	●
Financial Systems Consultants	●			*							
Finar Systems Limited	●						*			●	●
Finserv Computer Corporation	●	●	*				●		●		
First City Services Company	●						*				
First Computer Corporation	●			●	*						
First Data Management Company	●						*				
First Data Resources, Inc.	●				*						
First National Corporation of Appleton	●										
Five Technology, Inc.	●		●	*							
Fleet Information, Inc.	●	*									
Florida State University Computing Center	●					*					
Flow General, Inc.	●					*					
Fong Gifford Associates	●	●	●	●	●	●	●	●	●	●	●
Ford & Associates, Inc.	●			*							
Foresight, Inc.	●					●				●	●
FORTH, Inc.	●								●	●	●
Fox & Geller, Inc.	●		*							●	●
Frey Associates, Inc.	●	*									
Frey Federal Systems Corporation	●	*								●	●
Friesen International, Inc.	●					*				●	●
FundsNet, Inc.	●		*			●	●	●		●	●
Fusion Products	●								●	●	●
G. T. Software, Inc.	●					*				●	●
GAI California, Inc.	●								●	●	
GMD Systems International Inc.	●					*				●	●
GMS Systems, Inc.	●		*							●	●
GTECH Corporation	●	*		●						●	●
Galler Automation Industries Inc.	●					*				●	●
Galler Hospitality Systems Inc.	●							*		●	
Gamma Systems Services	●					*					
Gancom Inc.	●		*								
Garner Venture Computing	●	●	●	●	●	●	●	*	●	●	
Garrett Computing Systems Inc.	●						*			●	●

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	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Geac, Inc.	●	●	●	●	●	●	●	●	●	●	
GEJAC Incorporated	●					★					●
Gemini Business Systems	●									●	
GENASYS Corporation	●					★					
Genelco, Inc.	●				★						
General Automation, Inc.	●									●	●
General Computer Corporation	●	●	●	★	●	●	●	●	●	●	●
General Construction Data Systems, Inc.	●							★			
General Contractor Data Service	●							★			
General Electric CAE International, Inc.	●			★							●
General Electric Information Services Company	●	●	●	●	●	●	●	●	●	●	●
General Systems Group, Inc.	●	★	●	●	●	●	●	●	●	●	●
Genesee Computer Center, Inc.	●		★							●	●
Genesys Software Systems, Inc.	●	★								●	●
Genographics Corporation	●		★								
Geobased Systems, Inc.	●					★				●	●
Geographic Systems	●	★								●	
Geophysical Systems Corp	●						●	●	●		
GeoQuest International Inc.	●						★			●	●
Geosource Inc.	●						★			●	
Gerber Scientific, Inc.	●	★								●	
GESCO Corporation	●										
Gilbert Associates Inc.	●		★							●	
Global Data Corporation/DFA	●								★		
Global Data Corporation, Inc.	●									●	
Global Data Midwest Corp	●			★							
Global Software	●									●	●
Goal Systems International Inc	●			★						●	●
Gottfried Consultants	●									●	
Gramco Inc.	●				★						
Graphic Arts Data Service	●			★							
Graphic Software Systems	●									●	●
Graphics Concepts, Inc.	●			★						●	●
Great Plains Software, Inc.	●				★						
Greer Sontag Associates Inc.	●		★								
Groundstar Software	●									●	●
Group Operations, Inc.	●					★				●	●

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Grumman Data Systems Corporation	●	★									
Gull Resources Management Systems, Inc.	●	★									
H & A Computer Systems Inc.	●									●	●
H & W Computer Systems	●								●		●
HAI Computer Services	●			●						★	
HBO & Company	●				★						
HW Systems, Inc.	●									★	
Hadron Inc.	●					★					
Hal Systems & Services	●	●	●	●	●	●	●	★	●	●	●
Haney & Associates	●									★	
Harris & Paulson Inc.	●	●							★	●	
Harris Data Service Inc.	●			★							●
Harris Publishing Company	●	●	●	★	●	●	●	●	●	●	●
Haverly Systems Inc.	●		★								●
Hayden Publishing Software	●	★									●
Health Information Systems Inc. (HIS)	●		★								
Health Systems Institute of Maine	●	★									
Heights Information Technology Service, Inc.	●		★								
Hemenway Corporation	●	★									●
Henry, Jack & Associates	●	●	●	●	★	●	●	●	●	●	●
Heritage Computer Corporation	●			★							●
Heuristic DataSystems, Inc.	●			★							
Hewlett-Packard General Systems Division	●										●
Higley & Company, Inc.	●			★							
Hilltop Enterprises, Inc.	●					★					
Hogan Systems, Inc.	●						★				●
Holland Systems	●			★							●
Holmes & Shaw Inc.	●	★									
Honeywell Inc.	●										●
Hospital Data Services	●						★				
Hotze, James B. Company	●	●					★				●
Houston Data Center Inc.	●						★				
Houston Information Systems Inc.	●						★	●			
Humatix Business Systems Inc.	●						★	●	★		
IBM Information Network	●	★	●	●	●	●	●	●	●	●	
ICS Group	●									●	
IE Systems Inc.	●										●

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IFA Computer Services Inc.	●		★								
IMI Systems	●	●	★		●		●			●	
IMS Systems Corporation	●		★								
ITT Dialcom, Inc.	●				★					●	●
I-Concepts, Inc	●						★				
Iconix	●									●	
Ikier Technology	●	★								●	
Incepts, Inc.	●						★				
INCO Inc.	●									●	
Indecon Inc.	●	●	●	★	●	●	●	●	●	●	
Independent Computer Systems (ICS)	●							★		●	●
Independent Tax Corporation (ITC)	●									●	
Index Systems Inc.	●	★								●	
Info Systems of North Carolina Inc.	●				★						
Infodata Systems Inc.	●	●	★	●	●	●	●	●	●	●	
Infomark, Inc.	●		★								
Informata Landex Systems	●	●	●	●	●	●	●	●	●		
Informatics General Corp	●									●	●
Information Access Corp.	●	●	●	●	●	●	●	●	★	●	●
Information Builders, Inc.	●	●	★	●	●	●	●	●	●	●	●
Information Handling Services	●							★		●	●
Information Management International	●	●	●	●	●	●	●	●	●	●	●
Information Management Software Specialists, Inc.	●		★								
Information People Inc, The	●		★							●	●
Information Processing Corporation	●						★				
Information Processing Inc.	●						★			●	
Information Research Associates	●	●	●	●	●	●	★	●	●	●	●
Information Resources Inc.	●	●	★								
Information Resources Ltd	●			●	●	●	●	★	●	●	●
Information Science, Inc.	●		★							●	●
Information Systems Inc.	●	★									
Information Systems Inc.	●	★									
Information Systems of America, Inc. (ISA)	●	●	●	●		★		●		●	●
Information Unlimited Software Inc. (IUS)	●									●	●
Informare Systems, Inc (ISI)	●							★			●
Infoservices, Inc	●										
Infotec Development Inc.	●								●		

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Infotecs	●	★	●	●	●	●	●	●	●	●	
Innosys, Inc.	●									●	
Innovation Data Processing, Inc.			★								
Innovative Software, Inc.	●			★							●
Input Output Computer Services	●	★									●
Input Services, Inc.	●				★						
Insight Software Systems	●		★							●	
Inslaw, Inc.	●									●	
Insurance Information, Inc.	●	●	●	●	★	●	●	●	●		
Insurance Servicing & Information Systems Corp.	●				★						
Integral Business Computing, Inc.	●									●	●
Integral Systems, Inc. ISI	●									●	
Integrated Automation Inc.	●				★						
Integrated Office Concepts Inc.	●							★			
Integrated Software Systems Corporation (ISSCO)	●									●	●
Integrated Systems Group Inc.	●									●	●
Integrated Systems Management	●									●	
Intel Systems Corporation	●						★			●	
Intellectron International, Inc.	●									★	
Intelligence Interlink Corporation			★								
Inter-Care	●									●	
Interactive Applications, Inc.	●									●	
Interactive Information Systems, Inc.	●			★							●
Interactive Information System Inc.	●		★								●
Interactive Management Systems, Inc. (IMS)	●	★									●
Interactive Market Systems, Inc.	●		★								●
Interactive Software Inc.	●							★	●		
Interactive Software Systems Inc.	●								★		
Interactive System Corporation	●								★		
INTERACTIVE Systems Corporation										●	
Intergraph Corporation	●					★					●
Intermetrics, Inc.	●	★	●							●	●
International Business Machines	●									●	
International Business Services Inc.	●				★					●	
International Computaprint Corporation	●		★								
International Computer Systems	●										
International Graphics	●										

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International Micro Systems Inc.	●			★							●
International Programming Labs		★									●
Interpretive Data Systems	●	★									●
Interpretive Data Systems	●	★									●
Interstate Computing & Software Corporation	●	●	★			●					
Investment Computer Services Inc	●			★							
JBS Associates, Inc.	●	●	★	●	●	●	●	●	●	●	
Jacobsen & Associates	●	●	●	●	●	●	●	●	●	★	
James, Fred S. and Company	●	●	★	●	●	●	●	●	●	●	●
Johnson Systems Inc.	●				★						●
Johnston Brown & Associates Inc (JBA, Inc)	●								●	●	●
K.H. Little, Inc.	●	★	●	●	●	●	●	●	●	●	●
K-Squared Systems	●		★								●
Kappa Systems Inc.	●	●	●	●	★	●	●	●	●		●
Keane, Inc.	●	★	●								
Kearney, A T	●			★							●
Kearns, Robert J., Inc.	●			★							
Kebert Corporation	●					●		●		●	
Kennedy & Coe	●			★							
Key Data Services Inc.	●								●		
Keydata Corporation	●	★	●								●
Keypunch & Systems Support, Inc.	●		★								
Keystone Computer Associates Inc.	●		★								
Kimbrough Computer Sales, Inc.	●							★			
Kirchman Corporation	●					★					
Knuth Computer Services Inc	●										
Krell Software Corp	●	●	★	●	●	●	●	●	●	●	●
Krohm International, Ltd	●			★			●	●			
L.D.M. Inc.	●	●				●		●			
LCS Data Processing Inc.	●								●		
LAN Systems, Inc.	●				★						●
Landart Systems, Inc.	●	●	★	●	●	●	●	●	●	●	●
Lawson Associates	●	●	●	●	●	★	●	●	●	●	●
Learnmonth & Burchett Management Systems Inc (LBMS)	●										●
Learning Company, The	●	●	●	●	●	●	●	●	●	●	●
Levi, Ray & Shoup Inc.	●	●	●	★	●	●	●	●	●		●
Libra Technology Group	●					★					

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L.
Lifeboat Associates Inc.	●		★								●
Link Systems	●									●	●
Linton, Shafer & Co	●					★				●	●
List Processing Company, Inc.	●			★							
Little, Arthur D., Inc.	●	★									●
Litton Computer Services	●										
Litton Industries, Inc.	●									●	●
Litton-Mellonics	●										
Lockwood Association Inc, The	●							★			●
Logic Inc.	●							★			●
Logicon Inc.	●									●	
Logistics Systems	●	★	●	●	●	●	●	●	●	●	
Logos	●		★								●
Lotus Development Corporation	●	★									●
Loud Consulting Corp	●		★								●
Lowenthal Programming Corporation	●		★								
Lowry, James H & Associates	●			★	●					●	
Lynch Data Processing	●			★							
M/A-COM Sigma Data, Inc.	●				★						
MBS Software	●									●	
MCRB Service Bureau	●									★	
MCT Information Systems, Inc.	●		★								
MDS, Inc.	●			★							
MHT Services Inc.	●		★								●
MIPS Software Development Inc.	●			★							●
MIS, Inc.	●	★									
MJK Associates	●									●	
MNC International, Inc. Micro Network Division	●				★						●
MPSI Group Inc., The	●							★			
MVSE Software	●										●
MacDonald Computer Systems	●									●	●
MacNeal-Schwendler Corporation	●									●	●
Macro Corporation	●		★								
Madic Corporation	●									●	●
Magnum Communications, Ltd 320 Interstate N. Pkwy.	●				★						
Mailhouse, Inc.	●			★							
Management & Computer Services Inc.	●	★									●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Management Computer Services, Inc.	●			★							
Management Computer Controls	●					★					
Management Control Systems Inc.	●						★				
Management Cybernetics International	●					★					
Management Data Communications Corporation	●	●	●	★	●	●	●	●	●	●	
Management Decision Systems, Inc.	●	★									●
Management Design Associates	●	●	●	●	●	●	●	●	●	●	
Management Directions, Inc.	●										
Management Informaton Systems Group, Inc. (MISG)	●					★					
Management Science America, Inc.	●	●	●	●	●	★	●	●	●	●	●
Management Systems Associates	●	●	●	●		★					
Management Systems of Wausau Inc.	●			★							
Manager Software Products Inc.	●	★									●
Mann Data Inc.	●	★									
Mann, Charles & Associates Micro Software Division	●									●	●
Mantissa Corporation	●	●	●	●	●	★	●	●	●	●	●
Manufacturing Data Systems, Inc.	●			★							●
Manufacturing Resources Management	●			★							●
Manufacturing Solutions and Systems	●									●	●
MANUS Services Corporation	●									●	
Maple Plain Company	●										●
Marathon Management Systems	●								★		
MARC Analysis Research Corp.	●									●	●
Marcam Data Systems Corporation	●									●	●
Marchbanks and Parker, Inc.	●					●	●	★			
Marcoin Business Management Services, Corp	●					★					
Mariposa Corporation	●									●	
Maritime Computer Corporation	●	●	★							●	
Mark/Ops	●										
Marketing and Systems Development Corp., The	●	●	★	●	●	●	●	●	●	●	
Marshall and Swift Publication Company	●	●	●	●	●	●	●	●	●	●	
Martell Laboratories	●	●	●	●	●	★	●	●	●	●	●
Martin and Stern Inc.	●									●	
Martin Marietta Data Systems	●	★	●	●	●	●	●	●	●	●	
Master Information Systems	●		★								
Mathematica, Inc.	●	●	★	●	●	●	●	●	●	●	●
Mathematical Applications Group	●		★								

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Matlen Silver Group Inc., The			*								
Matrix Insurance Services Inc.	●							*			
May & Speh Processing Center, Inc.				*							
Mc Clintock	●					*					●
McCormack and Dodge, Inc.	●	*									●
McCullough and Associates	●				*						●
McDonnell Douglas Automation Company	●	●	●	●	●	●	●	●	●	●	●
McGraw-Hill Information Systems Company	●		*								
McGraw-Hill/Multilist	●		*								
McSpadden & Porter Inc.	●	*									●
Mead Data Central	●		●	*							●
Mechanics National Bank	●								*		
Media Services Inc./3M	●	*									●
Medical Data Control	●				*						
Medical Data Services	●					*					
Medical Datamation	●			*							●
Medical Engineering Inc	●					*					
Medical Information Technology Inc. (MEDITECH)	●	*									●
Medicus Systems, Corp.	●	●	●	*	●	●	●	●	●	●	●
Medidata Inc.	●									●	
Megatek Corporation										●	
Mellon Bank Data Center	●	*									
Meridian Systems Inc	●	*									
Metamorphics	●		*								●
Metasystems Inc.	●			*							●
Metier Management Systems, Inc	●						*				●
Metro Bank	●								●		
Metro System, Inc.	●				●		*	●			
Metrocom Inc.	●					*					
Metromail Corporation	●				*						●
Micor-Net, Inc.	●			●	●				*		
Micro Associates Inc.	●										
Micro Business Systems Inc.	●										
Micro D, Inc.	●	●	●	●	●	●	●	●	●	●	
Micro Data Base Systems, Inc. (MDBS)	●			*	*						●
Micro Focus Inc.	●	●	●	●	●	●	●	●	●	●	●
Micro Macro Systems Inc.	●										●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Micro Solutions, Inc. (MSI)	●									●	●
Micro-Base Associates, Inc.	●		★								●
Microcommet	●					★					
Microcomputer Software	●										
MicroPro International Corp	●									●	●
Microsoft, Inc.	●									●	●
Mid-American Control Corporation	●						★			●	●
Midcom Corporation	●	●	●	●	●	●	●	●	●	●	●
Miller Computing Corp	●	●	●	●	●	●	●	★		●	
MIMICS, Inc.	●	●	●	●	●	●	●	●	●	●	
Minicon SBC Corporation	●		★								
Mineral Search, Inc.	●										
Mini Data Systems	●									●	
Mini-Computer Business Applications, Inc. (MCBA)	●									●	●
Mini-Computer Support Group	●	●	●	★			●	●		●	●
Minicomputer Modeling Inc.	●									●	
Miningham & Oellerich, Inc.	●	★									
Misco	●					★					
Mitchell Matics	●									●	●
Mitre Corporation	●	★									
Mnemonics Inc.	●									●	●
Mobius Division	●									●	★
Modular Information Systems, Inc. (MIS)	●	●	●	●		★				●	
Monchik-Weber Corporation	●		★								
Montgomery Data Systems Inc.	●					★					
Morino Associates Inc.	●					★					●
Multinational Computer Models Inc.	●	●	★	●	●	●	●	●	●	●	●
Multiplications, Inc.	●	★									
Muse Software	●	●	●	●	●	★	●	●	●	●	●
Mylee Digital Sciences, Inc.	●				★						
NCA Corporation	●									●	
NCR Data Services	●									●	●
NSA, Inc.	●		★								●
National Bancard Corporation	●										
National Check Records Corp.	●	●	★	●	●	●	●	●	●		
National Computer Analysts Inc.	●	●									
National Computer Systems, Inc.	●			★						●	

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
National Data Communications	●							★			
National Data Corporation	●					★					●
National Datacentre Corp.											●
National Economic Research Associates, Inc.	●		★								●
National Evaluation Systems, Inc.	●	★	●	●	●	●	●	●	●	●	●
National Information Systems, Inc.	●									●	●
National Planning Data Corp.	●		★							●	●
National Systems, Inc.	●			★							●
National Training Systems	●									●	●
Nelson & Bauman, Inc.	●									●	●
Neodata Services	●							★		●	●
Neshaminy Valley Information Processing Inc. (NVIP)	●		★								
Network Consultants, Inc.	●			★							
Network Data Processing Corporation	●				★					●	
New Systems Inc.	●									●	●
Nichols & Company Inc.	●									●	●
Nicolet Cad Corporation	●									●	●
Nielsen, A.C. Company	●									●	●
Nixdorf Computer Software Co.	●					★					
Nordata, Inc.	●		★								
Northeast Data Systems Inc.	●	★	●	●	●	●	●	●	●	●	
Northeastern Computer Service Inc.	●		★								
Northern Numbers, Inc.	●				★					●	●
Northwest Analytical Inc.	●									●	●
Northwest Computer Services, Inc.	●			★							●
Northwest Management Services, Inc.	●									●	
Norwest Financial, Inc.	●				★						
Novva Computer System, Inc.	●									●	
Numerax, Inc.	●		★	●		●				●	
Numeridex, Inc.	●	●	●	★						●	●
OAO	●					★				●	●
OR/MS Dialogue, Inc.	●		★								
Oasys, Inc. (Office Automation Systems)	●	★	●	●							
Occidental Computer Systems, Inc.	●									●	
Occupational Computing Company, Inc.	●									●	
Occupational Health Services Inc.	●		★								
OCTO Ltd	●		★								

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	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Office Services Inc. (OSI)	●					●		★			
Officesmiths, Inc.	●									●	★
Offutt Publishing	●					★					
Ohio Valley Data Control, Inc.	●			★		●					
Olson Research	●					★					
Omega Microware, Inc.	●			★							
Omni-American	●	●	●	●	●	★		●	●	●	
On-Line Accounting Systems Inc.	●	●	●	●	●	●	●	●	●	●	●
On-Line Business Systems Inc.	●							●	●	●	
On-Line Computer Systems, Inc.	●									●	
On-Line Software International	●		★								●
Online Computer Library Center Inc. (OCLC)	●										
Open Systems, Inc.	●										●
OPOC Computing Inc.	●		★								●
Oracle Corporation	●	●	●	●	●	●	●	●	●	●	●
ORBIS Inc.	●	★									
Oregon Software, Inc.	●	●	●	●	●					●	●
Organizational Change Corp.	●	★	●	●	●	●	●	●	●		
Orr, Stewart P. & Associates	●									●	●
Oxford Software Corporation	●		★								●
P-Stat, Inc.	●		★								●
PBM Systems Inc	●									●	
PBS Computing	●			●	★	●	●	●			
PCS Data Processing Inc.	●	●	★	●	●	●					
PDA Incorporated	●	●	●	●	★	●	●	●	●	●	
PDPS Computer Services	●							●	★	●	
PSA, Inc	●	●	●	●	●	★	●	●	●	●	
PSI Energy Software	●										●
PSI-MED Corporation	●										
Pacesetter Systems, Inc.	●							★			
Pacific Computer Systems	●	●	●	●	●	●	●	●	●	★	
Pacific Data Systems	●									★	
Pacific Sierra Research	●	●	●	●	●	●	●	●	●	●	
Pactel Inc	●		★								
Pallm, Inc.	●	●	●	★	●	●	●	●	●	●	●
Pan American Systems Corporation	●					★					●
Pansophic Systems, Inc.	●										●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
PAR Technology Corporation	●	●	★			●			●	●	
Para Data, Inc.	●	●	●	●	●	●	●	●	●	●	●
Para Research	●	★									●
Parallax Systems	●		★								●
Pattern Systems of NJ, Inc.	●		★								●
Patton Consultants, Inc.	●		★								●
Pay-Fone Systems, Inc.	●			●						●	●
Paychex Inc.	●		★								
Payday, The Payroll Co., Inc. The Payroll Co, Inc	●									★	
Payne, Bruce Consultants Inc.	●		★								●
Paynter, E. F. & Associates	●										●
Peachtree Software Inc.	●					★					●
Pearl Data Systems	●		★								●
Pearlsoft	●										●
Peat, Marwick, Mitchell & Co.	●										●
Pegasus Systems, Inc. Incorporated	●						★	★			
Pentamation Enterprises Inc.	●		★								
Perception Technology Corp	●	★									
Perfect Software, Inc.	●									●	●
Performance Systems, Inc.	●					★				●	●
Personal Computer Management Corp	●									●	
Personnel Data Systems, Inc.	●		★								●
Personnelmetrics, Inc.	●		★								
Petroleum Data Corporation	●	●	★	●			●	●		●	
Petroleum Software, Inc.	●		●				★	●			
Pharmaceutical Card Systems, Inc.	●							★			●
Pharmacon	●										●
Phase 3	●	★	●	●	●	●	●	●	●	●	
Phoenix Data Processing	●										●
Photo Data Inc.	●										●
Physicians Practice Management Inc	●			★							
Pinkerton Computer Consultants	●		★								
Pioneer Software, Inc	●		★								●
Planmetrics Inc.	●	●	●	●	●	●	●	●	●	●	●
Planning & Control Inc.	●		★								
Planning Research Corporation	●					★					●
Plansmith Corporation	●			★							

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	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Players Computer			*								
Plus Computer Technology	●		*								
Point 4 Data Corp.	●									●	
Police Data Systems	●									●	
Policy Management Systems (PMS)	●					*				●	
Poorman-Douglas Corporation	●									*	
Precision Visuals, Inc.	●									●	
Prestige Software Analysts, Inc.			*								
Princeton Software Co, The			*								
Processing Management Systems (PMS)	●	●	●	●	●	●	●	●	*	●	
Prodigy Systems Inc.	●		*								
Product Group, Inc.	●		*							●	
Productive Computer Systems	●										
Professional Computer Resources, Inc.	●			*						●	●
Professional Computer Services	●									●	●
Professional Data Corp.	●	*								●	●
Professional Data Systems	●	*								●	●
Profimatics Inc.	●									●	●
Profit Control Systems	●		*							●	●
Proftool, Inc.	●								*		
Program Design Inc.	●	*								●	●
Program Systems, Inc.	●						*				
Programs & Analysis, Inc.	●	*									
Project Software & Development, Inc.	●	●	●	●	●	●	●	●	●	●	●
Proprietary Computer Systems, Inc.	●									●	
Proprietary Software Systems, Inc.	●									●	●
Proximity Devices Corporation						*					
Pryor Corporation			*	●							
Psych Systems, Inc.	●					*					
Pulsar Systems Inc.	●					*					
Q.S., Incorporated	●					*					
Quadra Systems	●						*				
Quadrex Corporation	●									●	
Quadstar Corporation	●	●	●				●			●	●
QuanTekna Research Corp	●									●	●
Quantitative Software Management, Inc.	●				*						
Quark Engineering								*			

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	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Quest, Inc.	●									●	
Quic-N-Easi Products, Inc.	●		★								●
Quotron Systems Inc.	●									●	●
R.A.I.R.	●									●	
RKI Databank	●									●	
RLG Corporation	●					★					●
RMC Research	●					★					
ROH	●									●	
ROI Consulting Inc.	●	●	●	●	●	●	●	●		●	
RTC Systems, Inc.	●	★									
RTR Software	●							★			
RWB Associates	●									●	
Racal-Redac, Inc.	●	★									
Rand Information Systems, Inc.	●									●	●
Rand Systems Corp				●							●
Rand Travel Agency Services										●	
Randolph Technical Services, Inc.	●	★									
Rath & Strong Systems Products, Inc.	●							★			●
Raven Systems and Research, Inc.	●					★					
Reader's Digest Services			●								
Real Estate Data	●					★					
Real Time Services	●			★							
Reality Software Company	●									●	●
Realtron Corporation	●			★						●	
REAP Inc.	●	★									
Redshaw Inc.	●		★								●
Rehab Group Inc.	●					★					●
Relational Database Systems, Inc.	●									●	●
Relational Technology, Inc.	●	●	●	●	●	●	●	●	●	●	●
Remote Computing Corporation	●	●				●			●	●	
Rendeck Corporation	●	★								●	●
Republic Airlines, Inc.					●						
Republic Management Systems	●		★								
Republic Service Bureau Inc.	●	●								●	
Republic Technology Corp Systems Division	●			★						●	
Response of Hawaii, Inc.									★		
Reuters North America	●		★								

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	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC
Reveal Software, Inc			●							
Revere Technology	●						★			●
Reynolds & Reynolds Company, The			★							
Rhintek, Inc.	●					★				
Rockford Research Inc		●								
Ross Systems Inc.	●								●	●
Rothenberg Information Systems Inc.	●								●	
Ryan-McFarland Corp.	●								●	
S & H Computer Systems Inc	●					★			●	●
S.D.I.	●								●	●
S-Cubed	●	●	●	●	●	●	●	●	●	●
SAS Institute, Inc.	●	●	●	●	●	★	●	●	●	●
SBD Computer Services	●				★					
SD Transport Services, Inc				●						
SDK Medical Computer Services Corporation	●	★	●							
SEI Corporation	●	●	★	●			●	●		●
SEI Information Technology	●			★					●	●
SESA-Honeywell Communication, Inc.						★				
SIS Company	●	●	★	●	●	●	●	●	●	
SJV Data Service Inc.	●									
SMC Software Systems	●		★						●	●
SRS Programming Reserve Inc.	●		★							
STS, Inc.	●									
STSC, Inc.	●	●	●	●		★	●	●	●	●
Sachs/Freeman Associates Inc.	●					★			●	
Saddlebrook Corporation	●	★								
SAFECO Title Insurance	●	●	●	●	●	●	●	●	●	
Safecom Inc.	●								●	●
Safeguard Business Systems, Inc.	●		★						●	
Sage Data Inc.	●		★						●	●
Sage Systems Inc.	●								●	●
Satellite Computing, Inc.	●					★				
Satellite Software International(SSI)	●	★							●	●
Saturn Software Inc.	●									
Saztec	●	●	●	●	●	●	●	●	●	
Scheduling Corporation of America	●	●	●	★	●	●	●	●	●	●
Schulstad, Myers & Associates Inc	●					★				

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Science Applications, Inc.	●									●	
Science Dynamics Corporation	●									●	
Science Management Corporation	●		★								●
Scientific Calculations	●	★									●
Scientific Computers Inc.	●				★						
Scientific Information Retrieval, Inc.	●			★							●
Scientific Software-Intercomp (SSI)	●									●	●
Securities Data	●	●	★	●	●	●	●	●	●	●	●
Securities Industry Automation Corporation	●		★								
Sedalia Computer Services, Inc.	●				★						
Sedlak, J.P. Associates	●		★								
Seiscom Delta, Inc.	●							★			
Seisdata Services, Inc.	●							★	●	●	
Seismograph Service Corp.	●							★			●
Selva Systems Inc.		★									
Sentinel Computer	●	●	●	★	●	●	●	●	●	●	●
Sentry Data Inc	●			★							
Sercon Corporation	●										●
SERENA Consulting	●									●	●
Service Software Inc.	●		★							●	●
Shaker Computer and Management Services	●		★								
Shales & Young Information Systems, Inc	●										
Shared Medical Systems Corporation	●		★								
Sharp, I.P. Associates Ltd	●										★
Shaw Data Services, Inc.	●	●	★	●	●	●	●	●	●	●	
Shirley Software Systems	●									●	●
Shriver, R., Associates	●										●
Sierra On-Line, Inc.	●	●	●	●	●	●	●	●	●	●	●
Sigma Software, Inc	●										●
Signal Technology, Inc	●	●	●	●	●	●	●	●	●	●	
Silicon Valley Systems Inc.	●								●		
Simcon Inc.	●										
SIMPLAN Systems Inc (SSI)	●				★						●
Simple Soft Inc	●			●							●
Sistemas Inc.	●				★						
Small Business Data Processing Corporation	●										
Small Business Management Systems Inc	●	★									●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Small Business Systems Group	●	★									●
Smart, Inc	●	★									●
SMITES Group	●	●	●	★	●	●	●	●		●	
Smith, A.O. Data Systems Division	●			★							
Smith, Dennis & Gaylord	●								●	●	●
Smyth Business Systems	●										
Soft Pro Systems, Inc	●								●		
SoftCorp International, Inc	●									●	●
SofTech Microsystems Inc	●									●	●
SofTech, Inc.	●	★									●
Softlink	●								●		
Softmatics Corporation	●	●									
Softsel Computer Products, Inc	●								●		
Software Ag of North America, Inc.	●					★				●	
Software Alliance	●	●	●	●	●	●	●	●	●		
Software Alternatives	●	●	●	★	●	●	●	●	●	●	●
Software Arts Inc	●	★									
Software Authority, The	●	●	●	●	●	●	●	●	●		
Software Clearing House, The	●			★						●	●
Software Connections, Inc	●								●	●	●
Software Design Associates, Inc.	●									●	
Software Development and Maintenance, Inc.	●					★					
Software Info Services Inc	●								●		
Software Maintenance and Development Systems, Inc.	●	★								●	
Software Publishing Corporation	●								●	●	●
Software Pursuits, Inc.	●									●	
Software Research Corp.	●	★									
Software Services Of America Inc.	●	★									
Software Shop Systems, Inc.	●					★					
Software Solutions Inc.	●			★							
Software Systems Associates	●	●	●	●	●	★	●	●	●	●	
Software 1040	●										
Solo Systems	●	●	●	●	●	●	●	●	●		
Sophisticated Data Research, Inc.	●					★					
Sorcim Corporation	●	●	●	●	●	●	●	●	●	●	●
Sorites, Inc.	●	●	●	●	●	★	●	●	●	●	●
SOTA Computer Systems	●										

★ = Headquarters

CAMP GEOGRAPHIC INDEX

COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Source Data, Inc.	●					★					
Source-2	●	●	●	●	●	●	●	●	●	●	
South Hills Computer Center Inc.	●		★								
Southern Computer Systems, Inc.	●					★					
Southwest Modular Systems, Inc.	●						★				
Specialty Computer Services Inc.	●			★						●	●
Spectron Corporation	●						★				
Spectrum International Inc.	●									●	●
Sperry Corporation Computer Systems	●		★							●	●
Spinnaker Software Corporation	●	★	●	●	●	●	●	●	●	●	●
Spiridellis & Associates, Inc.	●	●	★				●			●	●
Squire, Buresh Associates Inc		★									
St. Joseph Systems	●										
Standard & Poor's Compustat Services Inc.	●							★			
Stanford Engineering Corp.										●	
Star Software										●	
State of the Art Inc	●									●	●
State Space Systems Inc.	●									●	●
Statistical Financial Systems	●			★							
Statistical Graphics Corp.	●		★							●	●
Statistical Tabulating Corporation	●									●	●
Stephens-Nelson Computer Center	●									●	
Sterling Software Marketing	●									●	●
Sterling Software, Inc.	●						★			●	●
Sterling Systems	●				★						
Stockholder Systems Inc.	●										
Strategic Information	●	★								●	●
Structural Members Users Group	●									●	●
Structured Methods, Inc.	●		★								
Summagraphics Corporation	●	★									
Superset Inc.	●									●	
Survey Tabulation Services Inc.	●	★									
Sycom	●			★							
Sydney Development Corporation	●									●	★
Syncsort Inc.	●		★							●	
Synercom Technology, Inc.	●	●	●	●	●	●	●	●	●	●	
Syscom, Inc.	●										

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
SYSCON Corporation	●	●				★				●	
Systech Inc.	●			★							●
System Automation Corporation	●										●
System Communication Corp	●						★				
System Development Corporation	●	●	●	●	●	●	●	●	●	●	●
System Support Software, Inc.	●			★						●	
Systematics, Inc.	●	●	●	●			★	●	●		
Systemation, Inc.	●			★							
Systemhouse Ltd.	●									●	★
Systemhouse, Inc.	●	●		●		●			●		
Systems & Computer Technology Corporation	●									●	
Systems and Applied Sciences Corporation	●					★				●	
Systems and Information Dynamics Inc.	●	●	★	●	●	●	●	●	●	●	●
Systems and Programming Resources Inc.	●			★							
Systems and Software Inc.	●									●	
Systems Architects Inc.	●	★									●
Systems Associates Inc. (SAI)	●				★						
Systems Center, Inc., The	●						★				
Systems Control, Inc.	●					●			●	●	
Systems Coordination Inc	●					★					
Systems Data Inc.	●			★							
Systems Data Processing Corporation	●								●		
Systems Design & Development Corporation	●							★			
Systems Engineering Computer Co.	●				★						
Systems Management Inc.	●			★	●				●	●	
Systems Plus Inc	●	●	●	●		●	●	●	●	●	●
Systems Research Laboratories	●			★						●	
Systems Specialists, The	●					★					
Systonetics, Inc.	●								●		
T & B Computing Inc.	●	●	●	★	●	●	●	●	●	●	●
TCS Software Inc	●									●	●
TEC	●	★									
TLS Company	●				★						
TMI Systems Corporation	●	★	●		●				●	●	
TOM (The Office Manager, Inc.)	●	●	●	●	●	●	●		●	●	●
TRW Information Services	●								●		
Tabershaw Occupational Medicine Association	●	●	●	●	●	●	●	●	●	●	

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS									
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC
Tag Inc.	●									●
Tailored Data, Inc	●				★					●
Talisman Security Systems, Inc										●
Tandem Computers Inc	●									●
Tandy Corporation	●						★			●
Technalysis Corporation	●				★					●
Technical Analysis Corporation (TAC)	●				★					●
Technical Support Associates Inc.	●	●	●	●	●	●	●	●	●	●
Technical Systems Consultants Inc. (TSC)	●				★					●
Technicon Data Systems Corporation	●									●
Technology Development of California	●									●
Tekkon Computer Services	●		★							●
Teknekron Financial Systems	●	●	●	●	●	●	●	●	●	●
Teldata Systems Corporation	●		★							●
Telecredit, Inc.	●									●
Telerate, Inc.	●		★							●
Telesis Corp	●	★	●	●	●	●	●	●	●	●
Telesoft	●	●	●	●	●	●	●	●	●	●
Telos Corporation	●	●	●	●	●	●	●	●	●	●
Temple, Barker & Sloane, Inc (TBS)	●	★								●
TERA Corporation	●									●
Terrano & Associates, Inc	●									●
Tesseract Corporation	●			●	●					●
Texas Instruments Inc.	●						★			●
Thomas National Group, The	●		★							●
Thomas, Laguban & Associates	●									●
Three PM Inc. (3 PM)	●			★						●
Ticketron, Inc.	●	●	●	●	●	●	●	●	●	●
Timberline Systems	●									●
Time Sharing Resources Inc.	●		★							●
Time-Sharing Systems Inc.	●			★						●
Tiny Systems Inc.	●						★			●
Tominy, Inc.	●			★						●
Tone Software Corporation	●	●	●	●	●	●	●	●	●	●
Total Environmental Systems Computer Division	●			★						●
Touche Ross & Company	●	●								●
Touchette Corporation	●		★							●

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Tower Systems, Inc.	●									●	●
Trac Line Computer Corp	●	★								●	●
Traffic Data Systems, Inc. (TDS, Inc.)	●	★	●	●	●	●	●	●	●	●	●
Trail Blazer Systems Inc.	●									●	
Trans Micro Systems Inc.	●										●
Trans Union Corporation	●										●
Transcomm Data Systems, Inc.	●		★								●
Transportation Concepts and Services	●	●	★	●	●	●	●	●	●	●	
Transportation Data Management	●	●	●	★	●	●	●	●	●	●	
TRES Computer Systems, Inc.	●										●
Tri-Star Data Systems	●		★								
Triad Systems Corporation	●	●	●	●	●	●	●	●	●	●	
Triangle Software Company	●										●
Tricad	●									●	
Trionic International, Inc		●									
TronCorp	●			★							●
Tudor Systems	●	●	●	●	●	★	●	●	●	●	●
Turnkey Information Processing Inc	●		★								
Tymlabs Corporation	●						★				●
Tymshare, Inc.	●									●	●
U.S. Software	●									●	●
Ulrich, Walter E. Consulting	●						★				
Ultradata Corporation	●									●	
UNI-COLL Corporation	●		★				●		●		
Unicalc Corporation	●		★								●
United Computer Service, Inc.	●			★							
United Education & Software Data Systems Group	●									●	●
United Information Services Inc	●	●	●	●	●	●	●	●	●	●	●
United Telecommunications, Inc	●			★						●	
Univair Inc.	●			★						●	
Universal Information Systems Inc.	●		★								
University Computing Company	●	●	●	●	●	●	●	★	●	●	●
Urban Data Processing	●	★									
Urban Decision Systems Inc.	●									●	
Users, Inc.	●		★								
Uveon Computer Systems, Inc.	●							★		●	●
VLSI Technology, Inc.	●								●		●

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
VM Software, Inc.	●										●
VSE Corporation	●										●
Value Computing, Inc.	●		★			★					●
Vantage Computer Systems, Inc.	●	★				●			●		●
VenturCom Inc.	●	★									●
Vertex Systems Inc.	●		★								
Vetrol Data Systems Inc.	●					★					
Vidmar, Stanley	●		★								
Vining-Sparks Securities, Inc.	●	●	●	●	●	●	★	●	●	●	
VisiCorp	●									●	●
Vista Concepts, Inc.	●	●	★	●	●	●	●	●	●	●	
Vital Computer Services International, Inc.	●	●	★								
Volt Delta Resources Inc.	●		★							●	
Wachovia Services Inc.	●					★					
Walker Interactive Products	●									●	●
Waters Business Systems, Inc.	●	★									
Watts Computer Services Inc.	●							★			
Wayne Computer Center Inc.	●					★					
Weidenhammer Systems Corp.	●										
Weidner Communications	●							★		●	●
Wells Fargo & Company	●									●	
West Florida Data Processing	●					★					
Western Data Corporation	●									●	
Western Geophysical Company of America	●										●
Western Union Corporation	●		★								
Westinghouse Electronic Systems Division	●									●	
Westinghouse Information Services	●									●	
Whalen Computer Services, Inc.	●		★								
White, Bob, Computing and Software Inc.	●	●								●	
White, Robert F. and Company	●			★							
Whiteside Associates, Inc.	●					★				●	
Whitesmiths, Ltd.	●		★							●	
Wisner Associates, Inc.	●									●	
Woodward, Ryan, Sharp and Davis	●	●	★	●	●	●	●	●	●	●	●
Worlco Data Systems	●	●	★							●	
World Research Systems Ltd.	●									●	
World Wide Computer Services	●		★								

★ = Headquarters

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★ = Headquarters

Directory of Computer Services Companies

A & H Income Tax Centers, Inc.

820 Hempstead Turnpike
Franklin Square, NY 11010
(516)352-1333

Computer Services Offered: • Processing

A Data Services

See: Mountain States Computing

A Supplementary DP Service, Inc.

19 Westinghouse Plaza
Bloomfield, NJ 07003
(201) 743-3164
Guido Tango, President

Private

Computer Services Offered: • Processing

A. B. Dick Company

SUBSIDIARIES:

A. B. Dick Company Business Systems

55 William St
Wellesley, MA 02181
(617)431-1300

Computer Services Offered: • Processing

A. B. Dick Company Business Systems

See: A. B. Dick Company

A.M.S. Consulting Limited

P.O. Box 828 Station B
Ottawa, Ontario ON K1P5P
(613) 238-4831

Michael McCracken, President

Private

Computer Services Offered: • Software Products • Professional Services

A-Kwick Key Punch Inc.

4738 W. Peterson
Chicago, IL 60646
(312) 736-2310

Lillian Griggs, President

Private

Computer Services Offered: • Processing

A-T-O Inc.

SUBSIDIARIES:

A-T-O Systems Management Group Inc.

4420 Sherwin Road
Willoughby, OH 44094
(216) 946-1151

Joseph V. Guida, President

A-T-O Systems Management Group Inc.

See: A-T-O Inc.

AAA Technology and Specialties Company

P.O. Box 37189
Houston, TX 77036
(713) 789-6200

Reid T. McNally Jr., President

Private

Computer Services Offered: • Software Products • Professional Services

ABA Computer Corp.

14050 SW Pacific Hwy
Tigard, OR 97223
(503) 642-5691

ABC Computers, Inc.

P.O. Box 7529
Tahoe City, CA 95730
(916) 583-5562

Edwin A. Kauppila, Chairman

Private

Total Sales FYE 5/80: \$500,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

ABC Management Systems

26502 Morena Dr
Mission Viejo, CA 92691
(714) 768-1163

Vern Ruskin, President

Private

Abt Associates Inc

55 Wheeler St
Cambridge, MA 02138
(617)492-7100

Clark Abt, President

Public

Total Sales FYE 3/81: \$28,461,855

Cptr. Svcs. Revs. FYE 3/81: \$1,400,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

SUBSIDIARIES:

Abt Computer Graphics Corp

55 Wheeler St
Cambridge, MA 02138
(617)661-2400

Jack F. Fultz, President

Computer Services Offered: • Processing • Software Products

DIVISIONS:

Abt Information Services

55 Wheeler St
Cambridge, MA 02138
(617)492-7100

Computer Services Offered: • Processing

Abt Microcomputer Software

55 Wheeler St
Cambridge, MA 02138
(617)492-7100

Computer Services Offered: • Software Products

Abt Computer Graphics Corp

See: Abt Associates Inc

Directory of Computer Services Companies

Abt Information Services

See: Abt Associates Inc

Abt Microcomputer Software

See: Abt Associates Inc

ACA Computer Services, Inc.

119 Fifth Ave. Suite 201
New York, NY 10003
(212) 473-2040
Hugo W. Roberts, President

ACS Data Services

1940 Elm Hill Pike
Nashville, TN 37201
(615) 889-5830
William Gray, President
Private

ACSC

3440 North
Chicago, IL 60657
(312) 280-6992
Jack Mooney, President
Private

Computer Services Offered: • Software Products

ADM Interactive Systems, Inc.

8416 Whitefield
Dearborn Heights, MI 48127
(313) 277-2474
Donald Newby, President

Computer Services Offered: • Turnkey Systems

ADP Banking Services Division

See: Automatic Data Processing Inc.

ADP Brokerage Services Division

See: Automatic Data Processing Inc.

ADP Collision Estimating Services Inc.

See: Automatic Data Processing Inc.

ADP Commercial Services Division

See: Automatic Data Processing Inc.

ADP Comtrend Division

See: Automatic Data Processing Inc.

ADP Dealer Services Division

See: Automatic Data Processing Inc.

ADP Electronic Financial Services Division

See: Automatic Data Processing Inc.

ADP International

See: Automatic Data Processing Inc.

ADP Network Services Division

See: Automatic Data Processing Inc.

ADP Pension Services Division

See: Automatic Data Processing Inc.

ADP Telephone Computing Services

See: Automatic Data Processing Inc.

ADP Thrift Services Division

See: Automatic Data Processing Inc.

ADR Datacom Division

See: Applied Data Research, Inc.

ADR International Corp.

See: Applied Data Research, Inc.

ADR Services, Inc.

See: Applied Data Research, Inc.

ADS Computing, Inc.

P.O. Box 39
Newtonville, MA 02160
(617) 527-8090

AGMO Software

See: Gurries and Okamoto, Inc.

AGS Computers Inc.

1135 Spruce Dr.
Mountainside, NJ 07092
(201) 654-4321

Joseph Abrams, President
Public

Total Sales FYE 12/81: \$38,773,000

Cptr. Svcs. Revs. FYE 12/81: \$25,701,000

Computer Services Offered: • Software Products •
Professional Services

SUBSIDIARIES:

Atlantic Management Systems

Lafayette Bldg., Suite 910 5th and Chestnut Sts.
Philadelphia, PA 19106

(215) 922-7500

Richard W. Thatcher, Jr., President

Computer Services Offered: • Software Products

International Systems, Inc.

890 Valley Forge Plaza
King of Prussia, PA 19406
(215) 265-1550

E.J. Hipp, President

Computer Services Offered: • Software Products •
Professional Services

SUBSIDIARIES:

Automated Medical Associates, Inc.

890 Valley Forge Plaza
King of Prussia, PA 19406
(215) 265-2911

James G. Walls, VP International Systems Inc.

Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

PHD Systems for Computing Inc.

12 Lakeside Office Park
Wakefield, MA 01880
(617) 245-3013
Philip H. DePasquale, President
Computer Services Offered: • Software Products • Professional Services

AIS Corporation - Medical Management Systems

150 N. Finley Ave. Bernards Professional Center
Basking Ridge, NJ 07920
(201) 221-0900
Stephen Sullivan, President
Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

AM Computer Services Corp.

123-C Great Valley Parkway
Malvern, PA 19355
(215) 648-0880

AM International, Inc.**DIVISIONS:****AM Jacquard Systems**

PO Box 6044
Inglewood, CA 20312
(213) 450-1242

AM Jacquard Systems

See: AM International, Inc.

AMI Systems Inc.

250 West 57th St
New York, NY 10005
(212) 581-8300
Irving Wachs, President
Private
Total Sales FYE 6/81: \$350,000 Est.
Computer Services Offered: • Processing

AMS Information Inc.

See: Silton Data

APL Data Systems

710 Main, W
Arlington, TX 76013
(817) 265-2132
Computer Services Offered: • Processing • Software Products

APL Services Inc.

Acquired/merged with: The Computer Company

APL Systems

190 West 800 North
Provo, UT 84601
(801) 375-0900
Roydon Olsen, VP and General Manager
Private
Total Sales FYE 7/82: \$1,500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

AR Mediquest

2990 Lake Lansing Rd
East Lansing, MI 48823
(517) 337-9494
Jean Johnstone, President
Computer Services Offered: • Software Products

ARC Automation Group Inc.

See: American Express Company

ARC Automation Services Inc.

See: American Express Company

ASA, Inc.

100 Franklin
Boston, MA 02110
(617) 426-5690
Alfred Angelone, President
Private
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

ASCC, Inc.

25954 Eden Landing Rd. Suite 102
Hayward, CA 94545
(415) 786-1889
Amy Cho, President
Private
Computer Services Offered: • Processing • Software Products

ATA Services, Inc.

See: American Trucking Association Inc.

ATAC

444 Castro St, 6th Fl
Mountain View, CA 94025
(415) 965-8801
Banley Maletis, CEO
Private
Total Sales FYE 6/82: \$5,000,000 Est.
Cptr. Svcs. Revs. FYE 6/82: \$2,500,000 Est.
Computer Services Offered: • Professional Services

ATM/Network Management Corp

2901 Finley Rd.
Downers Grove, IL 60515
(312) 932-9555
E.L. Smith, President
Private
Total Sales FYE 12/81: \$1,250,000
Computer Services Offered: • Processing • Turnkey Systems

AUI Data Graphics

1701 K Street NW Third Floor
Washington, DC 20006
(202) 331-1800
Alan Pallcar, President
Computer Services Offered: • Software Products • Professional Services

Directory of Computer Services Companies

AV Products, Inc.

237 Washington St.
Marblehead, MA 01945
(617) 598-2716
Dan L. Sullivan, President

Private

Total Sales FYE 12/80: \$600,000 Est.

Computer Services Offered: • Software Products • Professional Services

AVP Systems

237 Washington St.
Marblehead, MA 01945
(617) 598-2716
Daniel L. Sullivan, President

Private

Total Sales FYE 7/81: \$750,000 Est.

Computer Services Offered: • Software Products

AW Consultants, Inc.

Woods Road and Rt. 38 Basco Building
Cherry Hill, NJ 08002
(609) 779-7200
Nick Ambrus, President

Private

Total Sales FYE 6/80: \$1,500,000 Est.

Computer Services Offered: • Turnkey Systems

A.C.T.S. Corporation

11910 Gate Way
Austin, TX 78759
(512) 258-7869

Computer Services Offered: • Software Products

Aarkus Stistsdogtrykkeri**SUBSIDIARIES:****Computer Composition International**

16661 Ventura Blvd Ste 425
Encino, CA 91436
(213) 986-5552

Hans Bassoe, President

Total Sales FYE 7/80: \$3,000,000

Computer Services Offered: • Turnkey Systems

Abacus Programming Corporation

12301 Wilshire Blvd Ste 201
Los Angeles, CA 90025
(213) 820-6955

David Oppenheim, President

Private

Total Sales FYE 1/82: \$9,000,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Academic Financial Services Association

23800 Hawthorne Blvd.
Torrance, CA 90505
(213) 373-8661

Richard Kipper, President

Private

Total Sales FYE 12/81: \$10,500,000 Est.

Computer Services Offered: • Processing

Acc-U-Data

See: Computeristics, Inc.

Access Data Systems, Inc.

See: Anacomp, Inc.

Access International, Inc.

208 Union Wharf
Boston, MA 02109
(617) 367-3690

Mohamed Fottuhi, President

Private

Total Sales FYE 3/81: \$4,000,000

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Access Technology, Inc.

6 Pleasant St.
South Natick, MA 01760
(617) 431-1775

Computer Services Offered: • Software Products

Acco Industries

40 Bristol St.
Waterbury, CT 06708
(203) 575-3000

Computer Services Offered: • Processing

Accountant's Microsystems, Inc.

1404 140th Place, N.E.
Bellevue, WA 98005
(206) 643-2050

Private

Total Sales FYE 7/81: \$500,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Accountants Computer Network, Inc.

565 Brainard, Ste 102
La Grange, IL 60525
(312) 354-8988

Ken Kendrick, President

Private

Total Sales FYE 12/80: \$250,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Accountants Computer Resources Corp. (ACR)

3003 Central Ave N.
Phoenix, AZ 85012
(602) 274-2716

Computer Services Offered: • Processing • Software Products

Accountants Processing Center

2200 S. Brentwood Blvd.
St. Louis, MO 63144
(314) 968-3434

Palmer L. Conran, President

Private

Accountants Tabulating Systems

Acquired by: Sta-Fed Computer Services, Inc.

AccounTech Systems, Inc.

28104 Orchard Lake Rd, Ste 108
Farmington Hills, MI 48018
(313) 626-0770

Agnes Kraus, President

Private

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Accounting Corporation of America

1929 First Avenue
San Diego, CA 92101
(714) 232-6823
Nat Colker, President
Private
Total Sales FYE 12/81: \$13,800,000
Computer Services Offered: • Processing

Accounting Data Service

511 Millburn Ave
Shorthill, NJ 07078
(201) 467-0050
Herbert Sarwin, President
Private
Total Sales FYE 12/81: \$550,000 Est.
Computer Services Offered: • Processing

Accounting Datamation Inc.

1300 South State College
Anaheim, CA 92805
John Weir, President

Accounting Systems Corporation

59 Schoolground Rd.
Branford, CT 06405
(203) 481-4201
John W. O'Brien, President
Private
Total Sales FYE 11/80: \$1,200,000
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

AccTex Information Systems

601 Montgomery St
San Francisco, CA 94111
(415) 981-1920
Mason Grigsby, Executive Vice President
Private
Total Sales FYE 7/82: \$1,200,000 Est.
Computer Services Offered: • Processing • Turnkey
Systems

Accu Ray Corp.

650 Ackerman Rd.
Columbus, OH 43221
(614) 261-2000
Computer Services Offered: • Processing

Accumation, Inc.

See: Reynolds & Reynolds Company, The

Accurate Data Services Inc.

5040 W. Irving Park
Chicago, IL 60641
(312) 777-1072
Robert Lee, President
Private
Computer Services Offered: • Processing • Professional
Services

Accurate Keypunch Service Inc.

10700 Caribbean Blvd.
Miami, FL 33189
(305) 238-4525

Accusoft Inc.

One California St. Suite 2230
San Francisco, CA 94111
(800) 632-2131
Computer Services Offered: • Software Products

AccuSystems

302 5th Ave.
New York, NY 10001
(212) 736-3680
Cynthia Mason, President
Private
Total Sales FYE 10/79: \$600,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Accutab Data Processing Inc.

100 S. Wacker Drive
Chicago, IL 60606
(312) 641-5228
Bernadette Dovan, President
Private
Computer Services Offered: • Processing

Ace Software Inc.

3945 Brookham Drive
Grove City, OH 43123
(614) 875-4910
Michael Uhrin, President

ACES Software

1415 Slocum Suite 225
Dallas, TX 75207
(214) 745-1468
Jon R. Moore, President
Private
Total Sales FYE 6/81: \$400,000
Cptr. Svcs. Revs. FYE 6/81: \$380,000
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Acoma Computer Resources

50 Mariposa Ave W
Phoenix, AZ 85013
(602) 264-2289
Computer Services Offered: • Processing

Action Business Computing

See: Union Data Corporation

Action Computer Service

720 Old Willets Path
Hauppauge, NY 11787
(516) 234-6321

Action Data Services

7822 Bonham
Clayton, MO 63105
(314) 862-7700
Robert Kleinert, President
Private

Actuarial Computer Technology Inc.

6410 Rockledge Dr.
Bethesda, MD 20034
(301) 530-4400
Maria R. Katz, President
Private

Directory of Computer Services Companies

SUBSIDIARIES:

Fulcrum Computer Group

5711 Six Forks Rd
Raleigh, NC 27609
(919)848-0001
David Roger, President

Private
Total Sales FYE 12/80: \$4,000,000
Computer Services Offered: • Processing • Turnkey Systems

Ikonas Graphic Systems Inc

531 Pylon Dr
Raleigh, NC 27606
(919) 833-5401

Computer Services Offered: • Turnkey Systems

Adams Minicomputer Systems Inc.

See: Multicom

Adcon

SUBSIDIARIES:

Applied Design Company Inc.

2465 Sheridan Drive
Tonawanda, NY 14150
(716) 837-4400
H. Eugene Johnson, President

Private
Computer Services Offered: • Processing

Addison-Wesley Publishing Company, Inc.

DIVISIONS:

Addison-Wesley Software Marketing

1 Jacob Way
Reading, MA 01867
(617)944-3700

Computer Services Offered: • Software Products

Addison-Wesley Software Marketing

See: Addison-Wesley Publishing Company, Inc.

Address Multigraph

Name changed to: AM International, Inc.

Adelie Corporation

840 Memorial Dr.
Cambridge, MA 02139
(617) 661-8400
Paul Stager, President

Private
Computer Services Offered: • Software Products

Adfomation Inc.

See: Shriver, R., Associates

Administrative Information System, Inc.

6921 Environ Blvd, Suite 1N
Ft. Lauderdale, FL 33319
(305) 735-2880
Eric Dubins, President

Private
Computer Services Offered: • Software Products • Professional Services

Admins, Inc.

675 Massachusetts
Cambridge, MA 02138
(617) 661-3206
Dave Griffel, President

Private

Computer Services Offered: • Software Products • Professional Services

ADPAC Corporation

120 Howard Street
San Francisco, CA 94115
(415) 981-2710
Peter P. Harris, President

Private

Computer Services Offered: • Software Products • Professional Services

Advance Business Services

5908 Robertdale Rd.
Bedford, OH 44146
(216) 232-4653
Donald D. Webster, President

Private

Computer Services Offered: • Processing

Advance Data

P.O. Box 733
Jonesboro, AR 72401
(501) 932-8341
Dale May, President

Private

Computer Services Offered: • Processing

Advanced Applications Inc.

24 California
San Francisco, CA 94101
(415) 397-7843
Charles A. Olson, President

Private

Computer Services Offered: • Software Products

Advanced Computer Techniques Corp.

437 Madison Avenue
New York, NY 10022
(212) 421-4688
Oscar Schachter, President

Public

Total Sales FYE 12/81: \$16,000,000

Computer Services Offered: • Processing • Software Products • Professional Services

SUBSIDIARIES:

Creative Socio-Medics Corp (CSM)

437 Madison Ave
New York, NY 10022
(212)593-2908

Computer Services Offered: • Software Products

Advanced Computer Management Corp.

3001 W. Big Beaver RD. Suite 402
Troy, MI 48084
(313)649-1800
Harve C. Light, President

Private

Total Sales FYE 12/81: \$6,000,000

Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Advanced Cybernetic Inc.

4 Park Plaza, Park Rd. N
Wyomissing, PA 19610
(215) 374-2207
Robert Frutche, President

Private

Computer Services Offered: • Processing • Professional Services

Advanced Data Group

20370 Town Center Lane, Suite 255
Cupertino, CA 95014
(408) 446-4346

Private

Computer Services Offered: • Processing • Software Products • Professional Services

Advanced Data Management

See: Aeronautical Research Associates of Princeton (ARAP)

Advanced Data Processing Inc.

146 Westcott
Houston, TX 77007
(713)880-2300
George G. Stubblefield III, President

Private

Computer Services Offered: • Processing

Advanced Data Systems Inc.

4010 Long Beach Blvd.
Long Beach, CA 90807
(213) 426-8155
Dennis L. Christy, President

Private

Total Sales FYE 12/81: \$2,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Advanced Digital Data, Inc.

254 Rt. 206
Flanders, NJ 07836
(201) 584-4026

Bruce Bott, President

Private

Computer Services Offered: • Professional Services • Turnkey Systems

Advanced Information Systems

See: Advanced Technology Inc.

Advanced Legal Software

524 Cooke St.
Honolulu, HI 96813
(808) 536-0831

Private

Total Sales FYE 7/82: \$1,000,000 Est.

Computer Services Offered: • Software Products

Advanced Management Applications

3855 N. 29th Ave, Suite 5
Phoenix, AZ 85017

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Advanced Management Technologies

P.O. Box 1597
Houston, TX 77001
(713)373-1905

W.G. Welter, President

Private

Total Sales FYE 4/81: \$450,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Advanced Medical Systems

See: LHJ Systems, Inc.

Advanced Operating Systems

450 St John Rd
Michigan City, IN 46360
(219)879-4693

Computer Services Offered: • Software Products

Advanced Software Products

100 E. Linton Blvd.
Delray Beach, FL 33444
(305) 276-5080

Robert Lindsay, President

Private

Total Sales FYE 4/80: \$250,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Advanced Systems Applications

PO Box 385
Bloomington, IL 60108
(312)893-9055

John W. Blaney, President

Private

Total Sales FYE 12/81: \$7,700,000

Computer Services Offered: • Processing • Software Products • Professional Services

Advanced Systems, Inc.

See: URS Corporation

Advanced Technologies Group

See: CAP Gemini Sogeti

Advanced Technology Inc.

SUBSIDIARIES:

Advanced Information Systems

1150 N. Federal Highway Suite 611
Ft. Lauderdale, FL 33304
(305) 462-2620

Computer Services Offered: • Professional Services

Advcom

See: Intelligent Computer Systems Inc.

Advent Online Knowledge, Inc

1305 Wiley Rd, Ste 133
Schamburg, IL 60195
(312)882-3388

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Adventures in Computing, Inc.

PO Box 8890
Fountain Valley, CA 92708
(714)963-4722
Daniel Hancock, President
Private
Total Sales FYE 12/80: \$378,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Advertising Distributors of America

720 Stewart Ave.
Garden City, NY 11530
(516) 222-2440
Roy Harris, President
Private
Computer Services Offered: • Processing

Advertising Inquiry Network, Inc.

10555 W Lunt Ave
Rosemont, IL 60018
(312)299-0151
Computer Services Offered: • Processing

ADVO Systems Inc.

239 W. Service Road
Hartford, CT 06101
(203) 525-9101
John A. Valentine, President
Private
Cptr. Svcs. Revs. FYE 8/81: \$52,000,000
Computer Services Offered: • Processing

Adwest Corporation

123 N Wachter Drive
Chicago, IL 60606
(312) 782-1836
Charles Porter, President
Private
Computer Services Offered: • Software Products

Aeronautical Research Associates of Princeton (ARAP)

DIVISIONS:

Advanced Data Management

17-15 Main St.
Princeton, NJ 08528
(609)452-2950
K. Evan Gray, President
Private
Total Sales FYE 10/81: \$1,800,000 Est.
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Aeronca, Inc

DIVISIONS:

Microcomputer Software

4530 Park Road, Ste 348
Charlotte, NC 28209
(704)525-9881
Joseph Miller, Chief Executive Officer
Computer Services Offered: • Software Products

Aetna

SUBSIDIARIES:

Geosource Inc.

2700 South Post Oak Suite 2000
Houston, TX 77056
(713) 961-1111
John D. Platt, President
Private
Total Sales FYE 9/81: \$730,731,000
Cptr. Svcs. Revs. FYE 9/81: \$131,532,000
Computer Services Offered: • Processing

Affiliated Computer Systems

See: Merchantile National Bank

Ag-Data Inc.

P.O. Box 672
Walla Walla, WA 99362
(509) 525-2580
U.F. Corkrum, President
Private
Computer Services Offered: • Processing

Agababian Associates

SUBSIDIARIES:

University Software Systems

250 North Nash Street
El Segundo, CA 90245
(213) 772-0681
Robert Ewing, President
Computer Services Offered: • Software Products

AGAPE Enterprises

2818 Palmer Hwy.
Texas City, TX 77590
(713)948-3461
James M. Orr, Partner
Private

Total Sales FYE 12/80: \$750,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Agency Data Systems, Inc

Merged With Agency Records Control

Agency Records Control

Now: ARC Automation Services, a subsidiary of American Express

AgriData Systems, Inc

8989 Westheimer, Ste 100
Houston, TX 77063
(713)784-8759
Computer Services Offered: • Software Products

Agro Systems Corporation

P.O. Box 64539
Lubbock, TX 79464
(806) 745-2233
Alan Lash, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services

AIMS Management Systems

See: Direct Merchandising Services

Directory of Computer Services Companies

Aims Plus, Inc.

5000 E Ben White Blvd, Ste 200

Austin, TX 78741

(512) 385-0702

Tim VeArd, Vice President

Private

Total Sales FYE 6/80: \$500,000

Computer Services Offered: • Software Products • Professional Services**AKRA Data Corporation***See: Progressive Farmer Corporation***Alcon Data Corporation***Merged with: Rueben H. Donnelley, subsidiary of Dun and Bradstreet***Alexander & Alexander, Inc.**

SUBSIDIARIES:

Benefacts Inc.

Hampton Plaza, 300 E Joppa Rd.

Baltimore, MD 21204

(301) 296-5500

Howard Z. Herzig, President

Allen Services Corporation*See: CGA Computer Associates Inc.***Allied Computer Services Inc.**

170 Mt. Airy Rd.

Basking Ridge, NJ 07920

(201) 766-5454

A.C. DeTorres, President

Allied Corporation

SUBSIDIARIES:

Allied Information Systems Company

35 Nutmeg Dr Trumbull Industrial Park

Trumbull, CT 06609

(203) 377-4141

John R. Coutts, President

Total Sales FYE 12/81: \$512,949,000

Cptr. Svcs. Revs. FYE 12/81: \$46,440,000

Computer Services Offered: • Processing**Allied Data**

1720 Sleater-Kinney SE P.O. Box 2406

Olympia, WA 98507

(206) 456-3535

Robert Lovely, General Manager

Private

Total Sales FYE 6/81: \$8,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems**Allied Financial Services, Inc.***See: Automatic Data Processing Inc.***Allied Information Systems Company***See: Allied Corporation***Allinson-Ross Corporation**

155 Rexdale Blvd., Suite 906

Rexdale, ON M9W52

(416) 746-3388

A.R. Allinson, President

Private

Total Sales FYE 3/80: \$175,000 Est.

Computer Services Offered: • Software Products**American Computer Sciences Inc.***Acquired and merged with Computer Associates International***Alltrans International Group Inc.***See: Thomas National Transport of Australia***Allyn, Calvin P. & Associates**

50 Congress Street

Boston, MA 02109

(617) 723-7340

Computer Services Offered: • Software Products**Alpha Beta Data Services, Inc.**

8640 West 3rd Street

Los Angeles, CA 90048

(213) 271-1911

Mildred Kramer, President

Private

Computer Services Offered: • Processing**Alpha Data Services Inc.**

812 Southwest Washington

Portland, OR 97205

(503) 227-3193

Gerald W. McReynolds, President

Private

Computer Services Offered: • Processing • Software Products**Alpha Data Systems Inc.**

13615 Inwood Rd

Dallas, TX 75234

(214) 233-7062

Computer Services Offered: • Processing**Alpha Microsystems**

17881 Skypark North

Irvine, CA 92714

(714) 957-1404

Robert Hitchcock, President

Total Sales FYE 2/82: \$21,000,000

Computer Services Offered: • Turnkey Systems**Alpha Systems, Inc.**

1283 Old Worcester Rd

Framingham, MA 01701

(617) 620-0983

Murray J. Daniels, President

Private

Total Sales FYE 5/82: \$280,000 Est.

Computer Services Offered: • Software Products • Professional Services**Alphatext, Inc.**

440 Renaissance Center, Ste. 2

Detroit, MI 48243

(313) 259-1323

Computer Services Offered: • Processing

Directory of Computer Services Companies

Alpine Data Systems

See: Hanover Information Systems

Altergo Software, Inc.

Name Changed To: INSAC Software Inc.

Ambridge International, Inc.P.O. Box 1191
Santa Monica, CA 90406
(213) 459-3274Computer Services Offered: • Software Products •
Professional Services**Amcom Data Processing, Inc.**464 McCormick St.
San Leandro, CA 94577
(415) 638-1212
Steve McClarey, President

Private

Total Sales FYE 6/82: \$1,100,000

Computer Services Offered: • Processing • Turnkey
Systems**Amcor Computer Corporation**

See: American Express Company

Amdax Corporation160 Wilbur Place
Bohemia, NY 11716
(516) 567-7887

Computer Services Offered: • Software Products

America Resource Consultants, Inc9821 Katy Freeway, Ste 1222
Houston, TX 77024
(713) 467-3121

Lawrence C. Wood, President

Computer Services Offered: • Processing

American Agency Data Systems915 N. Courtenay Parkway
Merritt Island, FL 32952
(800) 327-2742

John W. Erb, President

Private

Total Sales FYE 7/80: \$2,500,000 Est.

Computer Services Offered: • Software Products

American Automated303 N. Boulevard
DeLand, FL 32720
(903) 738-0400

Drew F. Burton, President

Private

Total Sales FYE 12/80: \$1,700,000

Computer Services Offered: • Processing

American Bankers Association

DIVISIONS:

BankWire225 Broadway
New York, NY 10007
(212) 619-0440

Computer Services Offered: • Processing

American Brand, Inc.

SUBSIDIARIES:

American Franklin Company CorporationNo. 1 Franklin Square
Springfield, IL 62713
(217) 528-2011
William J. Alley, President

Total Sales FYE 12/81: \$1,100,000

Computer Services Offered: • Processing • Software
Products**American Business Forms**

DIVISIONS:

Worlco Data Systems554 W. De Kalb Pike
King of Prussia, PA 19406
(215) 265-9042
Edward Rofi, President

Private

Total Sales FYE 3/80: \$4,671,930

Cptr. Svcs. Revs. FYE 3/80: \$2,556,409

Computer Services Offered: • Processing • Turnkey
Systems**American Business Systems Inc.**439 Littleton Road
Westford, MA 01886
(617) 485-3509

Computer Services Offered: • Turnkey Systems

American Computer Center Inc.8510 NW 56th
Miami, FL 33166
(305) 592-7050
Henry W. Meyer, President

Private

Computer Services Offered: • Processing • Turnkey
Systems**American Computer Group, Inc.**

DIVISIONS:

American Used Software Co.P.O. Box 68 Kenmore Station
Boston, MA 02215
(617) 437-1100
William Grinker, Controller

Computer Services Offered: • Software Products

Directory of Computer Services Companies

American Computer Services, Inc.

200 North Michigan Avenue
Chicago, IL 60601
(312) 372-8130

Jeff Wecker, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

American Computer Technology, Inc.

SUBSIDIARIES:

Business Data Services, Inc.

1821 Summit Rd.
Cincinnati, OH 45237
(513) 948-8607

Robert D. Mattlin, President

Total Sales FYE 12/80: \$350,000 Est.

Computer Services Offered: • Processing

American Computing Systems Company

100 Graphic Drive
Syracuse, NY 13206
(315) 463-0211

Pierre J. Maitre, President

Private

Computer Services Offered: • Software Products

American Data Services, Inc.

See: Orbanco, Inc.

American Dynamic Systems & Services

4000 MacArthur Blvd., Ste 760
Newport Beach, CA 92660
(714)833-1487

Martin C. Glassman, President

Private

Total Sales FYE 12/81: \$600,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

American Express Company

SUBSIDIARIES:

Fireman's Fund Insurance Co.

1600 Los Gatos
San Rafael, CA 94911
(415) 485-6746

Computer Services Offered: • Processing

SUBSIDIARIES:

ARC Automation Group Inc.

P O Box 1009
Bryan, TX 77801
(800)241-3930

Robert Bower, Jr., President

Total Sales FYE 12/81: \$55,800,000

Cptr. Svcs. Revs. FYE 12/81: \$50,000,000 Est.

Computer Services Offered: • Processing • Turnkey Systems

ARC Automation Services Inc.

219 Perimeter Center Parkway
Atlanta, GA 30346
(404)393-0750

Robert Bower, Jr., President

Amcort Computer Corporation

1900 Plantside Dr.
Louisville, KY 40299
(502) 491-9820

Tom Aubrey, President

Computer Services Offered: • Processing • Software Products • Professional Services

Fields Financial Services Inc

104 South Texas Ave
Bryan, TX 77801
(713)779-2454

Computer Services Offered: • Processing

Funeral Home Management Systems, Inc

Bryan, TX 77801
(713)693-6122

Computer Services Offered: • Turnkey Systems

Transaction Control Industries

P.O. Box 1009
Bryan, TX 77801
(713)696-6122

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

First Data Resources, Inc.

7301 Pacific Street
Omaha, NE 68114
(402) 399-3950

Bob Masterson, President

Total Sales FYE 12/81: \$65,000,000 Est.

Computer Services Offered: • Processing

Payment Systems Inc.

100 Peachtree St., NW Suite 2640
Atlanta, GA 30303
(404) 525-1386

Dale Reistad, President

Computer Services Offered: • Professional Services

American Financial Services

Name Changed to Academic Financial Services Association

American Franklin Company Corporation

See: American Brand, Inc.

American Heritage Life Insurance

SUBSIDIARIES:

Florida Associated Services

11 E Forsyth St
Jacksonville, FL 32202
(904)354-1776

Ralph L. Wolff Jr., President

Total Sales FYE 12/81: \$3,600,000 Est.

Computer Services Offered: • Processing • Software Products

American Hospital Supply Corp.

One American Plaza
Evanston, IL 60201
(312) 866-4000

Harold G. Bernthal, President

Computer Services Offered: • Processing

Directory of Computer Services Companies

American Information

Halsted at 17th St.
Chicago Heights, IL 60411
(312) 755-3770
John R. Rapasky, Jr., President

Private

Computer Services Offered: • Processing • Professional Services

American Information Development, Inc.

Acquired and Merged with Insurnet, Inc.

American Information Systems

16 Pearl St PO Box 367
Wellsboro, PA 16901
(717)724-1588

Clint Kreitner, President

Total Sales FYE 7/81: \$300,000

Computer Services Offered: • Professional Services

American Key punch & Systems

675 Massachusetts Ave.
Cambridge, MA 02139
(617) 492-0600

Leonard Phillips, President

Private

Computer Services Offered: • Processing • Professional Services

American Management Systems

1777 N Kent St
Arlington, VA 22209
(703) 841-6000

Charles O. Rossotti, President

Public

Total Sales FYE 12/81: \$65,634,000

Cptr. Svcs. Revs. FYE 12/81: \$56,434,000

Computer Services Offered: • Processing • Software Products • Professional Services

SUBSIDIARIES:

Executive Systems, Inc.

4833 Rugby Ave
Bethesda, MD 20014
(301)656-1001

Donald C. Weymer, President

Computer Services Offered: • Processing

American Medical International Inc.

SUBSIDIARIES:

Professional Hospital Services

12960 Coral Tree Place
Los Angeles, CA 90066
(213) 821-2323

Revell B. Lamprecht, President

Computer Services Offered: • Processing

DIVISIONS:

Friesen International, Inc.

6833 Beverly Road
McLean, VA 22101
(202) 424-1150

M. Keith Weikel, Ph. D., President

Total Sales FYE 7/81: \$1,300,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

American Microcomputer Systems and Services, Inc.

15910 Ventura Blvd., No. 1400
Encino, CA 91436

Bruce Dean, Vice President

Total Sales FYE 7/80: \$525,000 Est.

Computer Services Offered: • Turnkey Systems

American Service Associates

1965 New Hope St.
Norristown, PA 19401
(215) 275-3724

Mar Van Brakel, President

Private

American Software Corporation

187 East Blithedale,
Mill Valley, CA 94941
(415) 381-1600

Total Sales FYE 12/82: \$1,500,000 Est.

Computer Services Offered: • Software Products

American Software, Inc.

443 E. Paces Ferry Road
Atlanta, GA 30305
(404) 261-4381

James Edenfield, President

Private

Total Sales FYE 4/82: \$9,200,000

Computer Services Offered: • Processing • Software Products

American Trucking Association Inc.

SUBSIDIARIES:

ATA Services, Inc.

1616 P St. NW
Washington, DC 20036
(202) 797-5393

Ron Knott, Director of Data Processing

Private

American Used Software Co.

See: American Computer Group, Inc.

American Valuation Consultants Inc.

See: Valuation Research Corporation

American Viking Enterprises Inc.

PO Box 1232
Lynnwood, WA 98036
(206)771-4794

Computer Services Offered: • Software Products

AmeriTrust Company

DIVISIONS:

PM Computer Services Co.

630 30th Street N.W.
Canton, OH 44709
(216) 489-1888

Howard Halder, President

Total Sales FYE 12/81: \$3,000,000

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Directory of Computer Services Companies

AmeriTrust Corporation

900 Euclid Ave
Cleveland, OH 44101
(216)687-5000
Jerry Jarrett, President
Public
Computer Services Offered: • Processing

Amherst Associates

20 N. Clark St.
Chicago, IL 60602
(312)346-0900
M. King Deets, Ph.D., President
Private
Total Sales FYE 12/81: \$21,000,000
Cptr. Svcs. Revs. FYE 12/81: \$11,760,000
Computer Services Offered: • Processing

AMOCO Computer Services Company

See: Standard Oil of Indiana

Amersand Corporation

128 S. George Street P.O. Box M-84
York, PA 17405
(717)845-5603
Dale R. Smith, Jr., President
Private
Total Sales FYE 12/81: \$410,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Amtab Data

See: Natek Corporation

Amtek Inc.

2255H Martin Ave.
Santa Clara, CA 95050
(408) 727-1510

Anacomp Business Systems, Inc.

See: Anacomp, Inc.

Anacomp Computer Management, Inc.

See: Anacomp, Inc.

Anacomp, Inc.

11550 N Meridian St., Ste.600 PO Box 40888
Indianapolis, IN 46032
(317)844-9666
Ronald D. Palamara, Chairman and President
Public
Total Sales FYE 6/82: \$109,599,000
Cptr. Svcs. Revs. FYE 6/82: \$97,500,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Access Data Systems, Inc.

3611 Black Canyon, N.
Phoenix, AZ 85015
(602)264-2430

Anacomp Business Systems, Inc.

100 Oceanside, Ste. 720
Long Beach, CA 90802
(213)435-7041

Anacomp Computer Management, Inc.

1621 Euclid Avenue 1100 Keith Building
Cleveland, OH 44114
(216) 579-0080
David D. Ludwig, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services

Computer Service Corporation

16250 Northland Dr.
Southfield, MI 48075
(313) 358-3852
Richard Wright, President
Computer Services Offered: • Processing

ERCO

1600 S. Brown Street
Dayton, OH 45409
(513) 228-8051
Jack Sowder, President
Computer Services Offered: • Processing

Escom, Inc.

12838 S.E. 40th Place
Bellevue, WA 98006
(206) 641-4990
John Craig, General Manager
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Kranzley & Co., Inc.

1010 South Kings Highway
Cherry Hill, NJ 08034
(609) 795-1515
Arthur S. Kranzley, President
Private
Computer Services Offered: • Software Products • Turnkey
Systems

Sci-Tek Associates, Inc.

11550 Meridian St., N., Ste 60
Carmel, IN 46032
(317)844-9666
Ronald Palamara, President

Analex Computing, Inc.

5222 Richmond Rd.
Bedford Heights, OH 44146
(216) 464-5013
Hubbard Little, President
Private
Computer Services Offered: • Software Products •
Professional Services

Analogs, Inc.

31332 Via Colinas, Ste 101
Westlake Village, CA 91362
(213) 347-1885
Michael Weiner, President
Private
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Directory of Computer Services Companies

Analysis and Programming Corporation

180 W. Putnam
Greenwich, CT 06830
(203) 661-4146
Walter B. Nelson, President
Private
Total Sales FYE 6/81: \$10,000,000 Est.
Computer Services Offered: • Processing

Analysis and Technology, Inc.

Route 2, Technology Park PO Box 220
North Stonington, CT 06359
(203) 599-3910
A. Theodore Mollegen, President
Private
Total Sales FYE 3/82: \$1,500,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Analysts International Corporation

7615 Metro Blvd.
Minneapolis, MN 55435
(612) 835-2330
Frederick W. Lang, President
Public
Total Sales FYE 6/82: \$27,659,000
Computer Services Offered: • Software Products •
Professional Services

Analytics Inc.

2500 Maryland Road
Willow Grove, PA 19090
(215) 657-4100
Steve Lieboldt, President
Private
Total Sales FYE 12/81: \$12,500,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Andover Data Services, Inc.

145 E. 32nd Street
New York, NY 10016
(212) 685-1321

Anstat Business Services

1120 Avenue of the Americas
New York, NY 10036
(212) 840-6868
Leon Weisburgh, President
Public
Total Sales FYE 9/81: \$3,823,372
Computer Services Offered: • Processing

Antech

788 Myrtle St.
Roswell, GA 30075
(404) 993-7270
A.K. Nagrani, Owner
Private
Total Sales FYE 12/81: \$250,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Anthem Systems Corporation

1035 Edwards Rd.
Burlingame, CA 94010
(415) 347-4761
Mike Paul, President
Private
Computer Services Offered: • Turnkey Systems

Anthusion Inc.

589 Grand Blvd.
Venice, CA 90291
(213) 392-1343
Will McWhinney, President
Private
Total Sales FYE 12/80: \$250,000 Est.
Computer Services Offered: • Professional Services

Apparel Management Systems

See: Siltion Data

Apple Computer

20525 Mariani Ave
Cupertino, CA 95014
(408) 996-1010
A. C. Markkula Jr., President
Public
Total Sales FYE 9/81: \$334,783,000
Cptr. Svcs. Revs. FYE 9/81: \$33,478,000 Est.
Computer Services Offered: • Software Products

Application Development System Inc.

1530 Meridian Ave.
San Jose, CA 95125
(408) 264-2272
William D. Long, Chairman
Private
Total Sales FYE 12/81: \$1,863,477
Computer Services Offered: • Software Products

Application Systems International

1006 Burnside Tree
Houston, TX 77339
(713) 358-9099
Ed Martin, President
Computer Services Offered: • Software Products

Applications Data Enterprises

1309 East Carson Street
Carson, CA 90746
(213) 775-4116
Norman Bohana, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Applications Programming Co.

11 West 2nd
Moorestown, NJ 08057
(609) 234-0099
Charles Bouman, President
Private
Computer Services Offered: • Software Products •
Professional Services

Applications Software Inc.

21515 Hawthorne Blvd.
Torrance, CA 90503
(213) 540-0111
Donald Sundeen, President
Private
Total Sales FYE 6/81: \$1,800,000
Computer Services Offered: • Software Products

Applicon Inc.

See: Schlumberger Ltd

Directory of Computer Services Companies

Applied Business Systems

3303 Harbor Blvd, Blvd B-6
Costa Mesa, CA 92626
(714)549-9309
John W. Rhinesmith Jr., President
Total Sales FYE 7/82: \$1,000,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Applied Business Systems, Inc.

400 Embassy Square
Louisville, KY 40299
(502) 491-1050
W.K. Salmon, President
Private
Total Sales FYE 12/81: \$977,000
Computer Services Offered: • Processing

Applied Business Systems, Inc.

721 Emperia, S.
Wichita, KS 67211
(316) 262-6118
Randall Johnson, President
Private
Total Sales FYE 6/81: \$150,000
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Applied Business Technologies Inc.

3712 Garret Rd.
Drexel Hill, PA 19026
(215)259-7676
David K. Moldoff, President
Private
Total Sales FYE 12/81: \$400,000
Computer Services Offered: • Software Products • Turnkey Systems

Applied Color Systems, Inc.

P.O. Box 5800
Princeton, NJ 08540
(609)924-2189

Applied Communications Inc.

206 108th Ave. S.
Omaha, NE 68154
(402)330-3732
James Cody, President
Private
Total Sales FYE 9/82: \$13,500,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Applied Computer Associates

966 Hungerford Dr
Rockville, MD 20850
(301)424-4112
Computer Services Offered: • Processing

Applied Computer Enterprises, Inc.

See: Bush, Lloyd and Associates

Applied Computer Graphics

9720 Town Park, Ste 101
Houston, TX 77036
(713)988-9819
Computer Services Offered: • Professional Services

Applied Computer Services Inc.

7350 W. College Dr.
Palos Heights, IL 60463
(312) 448-0837
Peter Wilzak, President
Private
Total Sales FYE 1/80: \$6,000,000 Est.
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Applied Computer Systems

25194 La Rema Dr.
Los Altos, CA 94022
(408) 733-3733
R.W. Copeland, President
Private
Computer Services Offered: • Turnkey Systems

Applied Computer Technology Application Software Division

60 South Turnpike Rd
Wallingford, CT 06492
(203) 776-7743
Walter H. Chudleigh, Managing Partner
Computer Services Offered: • Software Products

Applied Computing Devices

1318 Ohio St
Terre Haute, IN 47807
(812)232-6051
W. D. Shindell, President
Private
Computer Services Offered: • Turnkey Systems

Applied Cybernetics Inc.

224 Camino del Cerro
Los Gatos, CA 95030
(408)356-7296
John E. Hume, President
Computer Services Offered: • Software Products

Applied Data Corporation

DIVISIONS:

FMG Corporation

P.O. Box 16020
Fort Worth, TX 76133
(817) 294-2510
Computer Services Offered: • Software Products

Applied Data Processing, Inc.

33 Bernhard Road
North Haven, CT 06473
(203) 787-4107
David W. Chaffin, President
Public
Total Sales FYE 12/81: \$2,875,254
Computer Services Offered: • Processing • Turnkey Systems

Applied Data Research, Inc.

Route 206 and Orchard Rd, CN-8
Princeton, NJ 08540
(201)874-9000
John R. Bennett, President
Public
Total Sales FYE 12/81: \$52,264,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

SUBSIDIARIES:

ADR International Corp.

Route 206 Center, CN-8
Princeton, NJ 08540
(609) 921-8550
Patrick R. Capone, President

ADR Services, Inc.

800 Follin Lane
Vienna, VA 22180
(703) 281-2000
Robert C. Buckley, President

**Massachusetts Computer Associates, Inc.
(COMPASS)**

26 Princess Ave.
Wakefield, MA 01880
(617) 245-9540
Charles A. Muntz, President

DIVISIONS:

ADR Datacom Division

8515 Greenville Ave., Ste. S 1 Suite 310
Dallas, TX 75243
(214) 349-1101
Kenneth A. Parker, President

Applied Data Services

1550 Flower St.
Glendale, CA 91201
(213) 956-1646
Ed Roy, President
Private

Applied Data Systems, Inc.

8233 Via Paseo Del Norte Building C
Scottsdale, AZ 85258
(602) 998-3980
Hans Arger, President
Private
Total Sales FYE 12/81: \$15,720,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Applied Decision Systems

33 Hayden Ave.
Lexington, MA 02173
(617) 861-7580
Carl Sloane, President

Applied Design Company Inc.

See: Adcon

Applied Digital Data Systems, Inc.

100 Marcus Blvd.
Hauppauge, NY 11787
(516) 231-5400
Computer Services Offered: • Turnkey Systems

Applied Dynamics Inc.

3035 Directors Row, Suite 1310
Memphis, TN 38131
(901) 345-3211
E.G. Lawrence, President
Private
Total Sales FYE 4/80: \$300,000 Est.
Computer Services Offered: • Processing • Turnkey
Systems

Applied Financial Systems

See: Sun Information Services Company

**Applied Financial Technology Inc.
(AFTECH)**

See: Buckeye Federal Savings & Loan

**Applied Information Development (AID),
Inc.**

823 Commerce Drive
Oak Brook, IL 60521
(312) 654-3030
Lee Munder, President
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Applied Information Dynamics, Inc

111 Mandala Ct
Walnut Creek, CA 94596
(415) 934-2504
Dennis Sorensen, President
Computer Services Offered: • Software Products

Applied Information Management Inc.

675 E. Irving Park
Roselle, IL 60172
(312) 980-9610
Frank Braje, President
Private
Computer Services Offered: • Software Products • Turnkey
Systems

Applied Information Systems, Inc. (AIS)

500 Eastowne Drive
Chapel Hill, NC 27514
(919) 942-7801
Arthur W. Coston, President
Private
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Applied Management Systems Inc.

5821 Park Rd. Suite 204
Charlotte, NC 28209
(704) 554-8720
Stanford R. Brookshire Jr., President
Private
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Applied Microcomputer Systems

PO Box 150
Silver Lake NH 03875
(603) 367-8004
Peter Smart, President
Private
Computer Services Offered: • Software Products •
Professional Services

Directory of Computer Services Companies

Applied Software Inc.

440 P.G.A. Blvd., Suite 204
 Palm Beach Gardens, FL 33410
 (305) 626-4818
 Walter Josephson, President
Computer Services Offered: • Software Products

Applied Software Technology

14125 Capri Dr
 Los Gatos, CA 95030
 (408)370-2662
Computer Services Offered: • Software Products

Applied Systematics Inc.

Name Changed to IDC Data Services Inc.

Applied Systems Associates

2681 Mosside Blvd. 212 Community Plaza E.
 Monroeville, PA 15146
 (412) 373-2780
 James S. Leib, President
 Private
Computer Services Offered: • Processing • Professional
 Services • Turnkey Systems

Applied Systems Corporation

26401 Harper
 St. Clair Shores, MI 48081
 (313) 779-8700
 Marty Wyrod, President
 Private
Computer Services Offered: • Processing • Software
 Products • Professional Services • Turnkey Systems

Apro Systems, Inc

1400 Broadway
 New York, NY 10018
 (212)212-6800
Computer Services Offered: • Software Products

Aptech Computer Systems, Inc

138 Delta Dr
 Pittsburgh, PA 15238
 (412)782-5550

Aquas Inc.

7768 Woodmont Ave
 Bethlehem, MD 20014
 (301)654-4000
Computer Services Offered: • Processing

Arbat Systems, Ltd.

See: Arbuthnot Latham Bank

Arbitron

See: Control Data Corporation

Arbuthnot Latham Bank

SUBSIDIARIES:

Arbat Systems, Ltd.

Arbat Plaza
 Hoboken, NJ 07030
 (201)963-4440
 Harry J. Richardson, Executive Vice President
 Total Sales FYE 12/81: \$8,000,000 Est.
Computer Services Offered: • Processing • Software
 Products • Professional Services • Turnkey Systems

Archives Incorporated

404 West 35th St
 Davenport, IA 52806
 (319) 386-7401
 Private
 Total Sales FYE 7/82: \$2,500,000 Est.
Computer Services Offered: • Turnkey Systems

Arcola Software

Main Street
 Arcola, IL 61910
 (217) 268-3011
 Patrick H. Monahan, President
 Private
Computer Services Offered: • Processing • Software
 Products • Professional Services

Area Computer Services, Inc.

7890 Ulmerton Road
 Largo, FL 33540
 (813)535-9801
 Ted Schommer, President
 Private
 Total Sales FYE 2/82: \$650,000
Computer Services Offered: • Processing • Software
 Products • Professional Services • Turnkey Systems

Aregon Group Ltd

1911 Wright Circle
 Anaheim, CA 92806
 (714)634-9012
 Michael Strong, President
Computer Services Offered: • Processing • Software
 Products • Professional Services

SUBSIDIARIES:

Aregon Group, Inc.

1911 Wright Circle
 Anaheim, CA 92806
 (714)634-9012
 Michael Strong, President

SUBSIDIARIES:

Global Data Corporation, Inc.

1904 Wright Cir.
 Anaheim, CA 92806
 (714) 634-1401
 Robert W. Carlisle, President
Computer Services Offered: • Processing • Professional
 Services • Turnkey Systems

Global Data Midwest Corp

16615 South Halstead
 Harvey, IL 60426
 (312) 596-6800
 John R. Listina, Executive VP
 Private
Computer Services Offered: • Processing • Software
 Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Computer Software Designs

1911 Wright Circle
 Anaheim, CA 92806
 (714)634-9012
 Chris Harrocks, Exec Vice President
Computer Services Offered: • Software Products •
 Professional Services • Turnkey Systems

Aregon Group, Inc.

See: Argon Group Ltd

Argon Systems Inc

Name changed to: Computer Software Design

Argo Data Resources Group

4851 Keller Spring Rd, Ste 123
 Dallas, TX 75248
 (214)380-0050
 Max Martin, President
 Private

Argonaut Information Systems Inc.

383 Grand Ave, Suite 6
 Oakland, CA 94610
 (415) 444-5954
 Luanne James, President
 Private
 Total Sales FYE 11/81: \$2,800,000
Computer Services Offered: • Software Products

SUBSIDIARIES:

Argonaut Information Systems of Kansas

4210 Johnson Dr.
 Fairway, KS 66205
 (913)262-8271
Computer Services Offered: • Turnkey Systems

Argonaut Information Systems of Kansas

See: Argonaut Information Systems Inc

Argos

200 Madison Ave
 New York, NY 10016
 (212)684-4640
 Aric Rosenback, President
 Private
 Total Sales FYE 6/81: \$1,125,000 Est.
Computer Services Offered: • Software Products •
 Professional Services • Turnkey Systems

Argus Engineering Inc.

Box 225
 Elmhurst, IL 60126
 (312) 528-7433
 Robert Gustafson, President

Aries Information Systems, Inc.

7400 Metro Blvd, Suite 370
 Minneapolis, MN 55435
 (612) 835-2366
Computer Services Offered: • Software Products

Arinco Computer Systems Inc.

105 E. Marcy, Suite 200
 Santa Fe, NM 87501
 (505) 988-9743
 Private
 Total Sales FYE 12/80: \$2,000,000
Computer Services Offered: • Turnkey Systems

SUBSIDIARIES:

Word Processing Center

105 E. Marcy, Suite 200
 Santa Fe, NM 87501
 (505) 988-9743
 Art Rubino, President
Computer Services Offered: • Processing

Arista Manufacturing Systems

Acquired/merged with Management Science America

Arizona Computer Services Inc.

4450 Central Ave, N.
 Phoenix, AZ 85012
 (602)263-8958

Arkansas Best Corporation

SUBSIDIARIES:

Data-Tronics Corporation

310 Towson Avenue
 Fort Smith, AR 72901
 (501) 785-6331
 Jerry Yarbrough, President
 Total Sales FYE 12/81: \$2,000,000 Est.
Computer Services Offered: • Processing

Arkansas Systems Inc.

8901 Kanis Rd, Suite 206
 Little Rock, AR 72205
 (501) 227-8471
 James K. Hendren, President
 Private
 Total Sales FYE 12/80: \$600,000
Computer Services Offered: • Software Products •
 Professional Services

Arkay Computer Inc.

24 Manor House Rd.
 Newton Centre, MA 02159
 (617) 964-1894
 Robert Kahn, President
 Private
Computer Services Offered: • Software Products

Arms Inc.

See: NSA, Inc.

Arrigoni Computer Graphics

231 O'Connor Dr.
 San Jose, CA 95128
 (408) 286-2350
Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

Arthur Andersen & Co.

69 West Washington St.
Chicago, IL 60602
(312) 346-6262
Total Sales FYE 9/81: \$1,025,000,000
Cptr. Svcs. Revs. FYE 9/81: \$251,000,000
Computer Services Offered: • Software Products • Professional Services

Arthur Young & Co.

277 Park Avenue
New York, NY 10017
(212) 922-3132
Private
Cptr. Svcs. Revs. FYE 7/81: \$38,000,000 Est.
Computer Services Offered: • Professional Services

Artificial Intelligence Corporation

200 5th Avenue
Waltham, MA 02254
(617) 890-8400
Larry Harris, President
Private
Total Sales FYE 3/81: \$1,500,000 Est.
Computer Services Offered: • Software Products • Professional Services

Artronic Information Systems Inc.

P O Box 35A
Tarrytown, NY 10591
Arthur A. Katz, President
Private
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Arvin Industries, Inc.

SUBSIDIARIES:

Calspan Corporation Advanced Technology Center

4455 Genesee St PO Box 400
Buffalo, NY 14225
(716) 632-7500
Orle Fritts, President
Total Sales FYE 12/81: \$80,000,000 Est.
Cptr. Svcs. Revs. FYE 12/81: \$11,500,000 Est.
Computer Services Offered: • Professional Services

Ash Data Services

623 S. Wabash 5th Fl.
Chicago, IL 60609
(312) 663-3550
Richard Ash, President
Private

Ashland Oil Inc.

SUBSIDIARIES:

Datacare Inc.

2602 Franklin Rd. SW
Roanoke, VA 24014
(703) 981-9200
Edward W. Warsaw, President
Private
Computer Services Offered: • Software Products • Turnkey Systems

Ashton-Tate

9929 West Jefferson Blvd
Culver City, CA 90230
(213) 204-5570
Computer Services Offered: • Software Products

Asist

22150 Greenfield Rd.
Detroit, MI 48237
(313) 968-2121
Dennis McDermitt, President
Total Sales FYE 7/81: \$5,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

ASK Computer Systems, Inc.

730 Distel Drive
Los Altos, CA 94022
(415) 969-4443
Sandra Kurtzig, President
Private
Total Sales FYE 6/82: \$22,769,000
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Aspen Computer Services

P.O. Box 10550
Aspen, CO 81611
(303) 925-5544
Donald Voltmer, President
Private
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Aspen Systems Corporation

See: Informatie en Communicatie Unie of The Netherlands

Asset Data Systems Inc.

See: North American National Corporation

Associated Computer Consultants

228 East Cota Street
Santa Barbara, CA 93101
(805) 963-8801
Roland Bryan, President
Private
Total Sales FYE 12/80: \$3,000,000
Cptr. Svcs. Revs. FYE 12/80: \$2,100,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Associated Computer Management Specialists, Inc (ACMSI)

34201 W Seven Mile Rd
Livonia, MI 48152
(313) 474-8686
Computer Services Offered: • Software Products

Associated Computer Services Inc.

P O Box 23097
Portland, OR 97223
(503) 620-0440
Computer Services Offered: • Processing

Associated Credit Services

See: Computer Sciences Corporation

Directory of Computer Services Companies

Associated Press

50 Rockefeller Plaza
New York, NY 10020
(212)621-1732

Private

Total Sales FYE 12/81: \$152,000,000 Est.
Cptr. Svcs. Revs. FYE 12/81: \$14,610,000 Est.
Computer Services Offered: • Processing

Associated Resources

1900 Euclid Ave.
Cleveland, OH 44115
(216) 771-3151

Associates for Management Services Inc.

12611 Northrup Way
Bellevue, WA 98005
(206) 453-9775

Computer Services Offered: • Software Products

Association Systems Inc. (ASI)

P.O. Box 768
Weehawken, NJ 07087
(201)864-1025

Astradyne Computer Industries, Inc.

1122 Franklin
Garden City, NY 11530
(516) 742-9500
Seymour Eagel, President

Public

Total Sales FYE 12/82: \$10,000,000 Est.
Computer Services Offered: • Processing • Software
Products

Atlanta Data Processing Service

6065 Barfield Rd. Suite 118
Atlanta, GA 30328
(404) 252-9481
Ray Espinosa, President

Private

Computer Services Offered: • Turnkey Systems

Atlantic Computing Corporation

1447 Peachtree St. NE
Atlanta, GA 30309
(404) 892-1895

Atlantic Data Services Inc.

Batterymarch Park
Quincy, MA 02169
(617)770-3333
Robert Howe, President

Private

Total Sales FYE 3/82: \$470,000
Computer Services Offered: • Professional Services •
Turnkey Systems

Atlantic Management Systems

See: AGS Computers Inc.

Atlantic Software Inc.

Name changed to: Atlantic Management Systems

Auditek Inc.

875 Avenue of the Americas
New York, NY 10001
(212) 564-3140
Gerald M. Kahn, President

Private

Computer Services Offered: • Processing

Autex Division

See: Xerox Corporation

Authorization Systems Inc.

11400 Rockville Pike
Rockville, MD 20852
(301)770-1625

Computer Services Offered: • Processing • Professional
Services

Auto Tell Services, Inc.

771 E. Lancaster Ave.
Villanova, PA 19085
(215) 525-9526
Guy E. Warner, President

Private

Total Sales FYE 9/80: \$3,132,000
Computer Services Offered: • Processing • Turnkey
Systems

Auto-trol Technology Corporation

12500 Washington St., N P O Box 33815
Denver, CO 80233
(303) 452-4919
Graham King, President

Public

Total Sales FYE 12/81: \$46,287,000
Computer Services Offered: • Turnkey Systems

Automated Bookkeeping Corporation

330 W 42nd St, 29th Fl
New York, NY 10036
(212) 354-7666

Private

Automated Business Services, Inc.

6525 Belcrest Rd.
Hyattsville, MD 20782
(301) 277-4141

Theodore Howard, President

Private

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Automated Business Systems Inc.

365 W. Passaic St.
Rochelle Park, NJ 07662
(201) 368-1210
John Pavese, Jr., President

Private

Total Sales FYE 8/82: \$4,400,000 Est.
Computer Services Offered: • Professional Services

SUBSIDIARIES:

Effective Software Products

365 Passaic St., W.
Rochelle Park, NJ 07662
(201)368-1216

Lawrence Campbell, President

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Quality Educational Development

365 Passaic St., W.
 Rochelle Park, NJ 07662
 (201)368-1215
 James Durkin, President
Computer Services Offered: • Professional Services

Systems Software Technology

365 Passaic St., W.
 Rochelle Park, NJ 07662
 (201)368-1217
 John Crowley, President
Computer Services Offered: • Professional Services

Automated Computer Services

See: Continental Financial Services

Automated Concepts, Inc.

386 Park Ave. S.
 New York, NY 10016
 (212) 725-4540
 Fredrick Harris, President
 Private
 Total Sales FYE 12/81: \$12,819,000
Computer Services Offered: • Professional Services • Turnkey Systems

Automated Data Associates Inc.

1333 Lawrence Street
 Rahway, NJ 07065
 (201) 382-3900
 Terrance O. Joseph, President
 Public
 Total Sales FYE 9/81: \$1,000,000
 Cptr. Svcs. Revs. FYE 9/81: \$900,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Automated Data Services, Inc.

617 Sonoma Ct.
 Cincinnati, OH 45215
 (513) 579-0666
 Jay Hiltbrand, President
 Private

Automated Design Centers

19401 S Vermont Ave., Bldg B-100
 Torrance, CA 90502
 (213)327-7744
Computer Services Offered: • Processing

Automated Financial Systems Inc.

1016 King of Prussia
 King of Prussia, PA 19406
 (215) 337-3200
 James Greenwood, President
 Private
Computer Services Offered: • Software Products

Automated Health Systems, Inc.

3800 Woodward Ave.
 Detroit, MI 48201
 (313) 831-7020
 Sherwood Clifford, President
Computer Services Offered: • Turnkey Systems

Automated Information Inc.

6710 Clayton
 Richmond Heights, MO 63117
 (314) 644-4050
 Robert Love, President
 Private

Automated Language Processing Systems (ALPS)

190 West 800 North
 Provo, UT 84601
 (801)375-0090
Computer Services Offered: • Turnkey Systems

Automated Management Inc.

11181 Harry Hines, Ste 128
 Dallas, TX 75229
 (214)620-1700
Computer Services Offered: • Software Products

Automated Medical Associates, Inc.

See: AGS Computers Inc.

SUBSIDIARIES:

Payroll Procedures

236 Fifth Avenue
 New York, NY 10001
 (212) 685-7276
 Calvin Kohler, President
Computer Services Offered: • Processing

Automated Quill Inc.

3501 South Corona, Suite 5
 Englewood, CO 20110
 (303) 761-2722
 Vincent Lawrence, President
 Private
Computer Services Offered: • Software Products

Automated Resource Management Inc.

6055 Jackson Rd.
 Ann Arbor, MI 48103
 (313) 994-6121
 Grant Cook, President
 Private
 Total Sales FYE 12/80: \$250,000
Computer Services Offered: • Processing • Professional Services

Automated Resources Group Inc.

120 Pleasant Ave.
 Upper Saddle River, NJ 07458
 (201) 825-8100
 Tom Amoriello, President
 Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Automated Science Group, Inc.

700 Roeder Rd
 Silver Spring, MD 20910
 (301)587-8750
 Clarence Braddock, President
 Private
 Total Sales FYE 3/81: \$3,800,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Automated Systems

888 N. Sepulveda Blvd.
El Segundo, CA 90245
(213) 322-1727
Total Sales FYE 7/80: \$4,000,000 Est.
Cptr. Svcs. Revs. FYE 7/80: \$2,000,000 Est.

Automated Systems Design Corporation

See: Informatics General Corp

Automated Systems Consultants

108020 W 64th St, Suite 103B
Shawnee, KS 66203
(913) 268-8600
Lee Holt, President

Private

Total Sales FYE 7/81: \$2,000,000
Computer Services Offered: • Professional Services

Automated Systems Marketing

3300 West 50th Terrace
Shawnee Mission, KS 66205
Computer Services Offered: • Processing

Automated Systems, Inc.

345 W. Second Street
Dayton, OH 45402
(513) 223-9522
Robert C. Zinck, Jr., President

Private

Total Sales FYE 12/80: \$631,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Automated Teller Machine Services Group

245 W. Elmwood Dr.
Dayton, OH 45459
(614) 435-2335
Computer Services Offered: • Software Products

Automatic Business Centers Inc.

Rt. 73, Linwood
Maple Shades, NJ 08502
(609) 779-9200
George Raymond, President

Private

Computer Services Offered: • Processing

Automatic Data Processing Inc. Inc.

405 Route 3
Clifton, NJ 07015
(201) 365-7300
Josh Weston, President

Public

Total Sales FYE 6/82: \$669,263,000
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

SUBSIDIARIES:**Allied Financial Services, Inc.**

307 South Tryon, Suite 500
Charlotte, NC 28282
(704) 377-2000
Donald J. Modenbach, President
Computer Services Offered: • Processing

First Data Corporation

40 Second Avenue
Waltham, MA 02154
(617) 890-6701
Perry Harris, President

Telephone Computing Service, Inc.

1020 John St
Seattle, WA 98109
(206) 682-8482
Howard Phillips, President
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

DIVISIONS:**ADP Banking Services Division**

Seven Century Dr
Parsippany, NJ 07054
(201) 267-8100
Richard Petterson, Group President

ADP Brokerage Services Division

42 Broadway
New York, NY 10004
(212) 344-6016
Ric Duques, President

ADP Collision Estimating Services Inc.

1675 Sabre Street
Hayward, CA 94545
(415) 785-4004
Goren Staglin, President
Computer Services Offered: • Processing

ADP Commercial Services Division

405 Route 3
Clifton, NJ 07015
(201) 472-1000
William Neal, Group President

ADP Comtrend Division

25 Third St
Stanford, CT 06905
(203) 357-1611
Art Weinbach, Senior Vice President

ADP Dealer Services Division

920 E Algonquin Rd
Schaumburg, IL 60194
(312) 397-1700
David Torrence, President

ADP Electronic Financial Services Division

200 Broadacres Dr.
Bloomfield, NJ 07003
(201) 338-5858
Richard Patterson, Group President

ADP International

405 Route 3
Clifton, NJ 07015
(201) 365-7300
Arthur Kranseler, Group President

Directory of Computer Services Companies

ADP Network Services Division

175 Jackson Plaza
Ann Arbor, MI 48106
(313) 769-6800
Kenneth W. Draeger, President

ADP Pension Services Division

22481 Aspen St. P.O. Box A
El Toro, CA 92630
(714) 768-9300
Richard Patterson, Group President

ADP Telephone Computing Services

1020 John St.
Seattle, WA 98109
(206) 682-8482
Richard Patterson, Group President

ADP Thrift Services Division

3300 Main St.
Houston, TX 77002
(713) 526-8911
Richard Patterson, Group President

Business Systems Research Inc.

10 Manor Parkway
Salem, NH 03079
(603) 898-7000
Eric Levine, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Automatic Industrial Applications Inc.

See: SG2

Automation Consultants International

18070 Lake Encino Drive
Encino, CA 91316
(213) 344-9270
Alan L. Stewart, Director
Private
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Automation Consultants

610 Santa Cruz Ave.
Menlo Park, CA 94025
(415) 326-4031
Alan Carl, President
Private
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Automation Inc.

1904 Farnam Street
Omaha, NE 68102
(402) 342-3346
D.R. Dale, President
Private
Total Sales FYE 12/80: \$1,500,000
Computer Services Offered: • Processing

Automation Industries, Inc.

DIVISIONS:

Vitro Computer Services

14000 Georgia Avenue
Silver Spring, MD 20910
(301) 871-2833
Wayne Scheaffner, President

Automation Management Services, Inc. (AMS)

16535 W. Bluemound Rd. Suite 230
Brookfield, WI 53005
(414) 784-3500
John Knopp, President
Private
Computer Services Offered: • Professional Services

AutoScript, Inc.

11 Mountain Ave
Bloomfield, CT 06002
(203) 242-2358
John Grise, President
Private
Total Sales FYE 9/80: \$750,000 Est.
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Autumn Software

8340 Greenboro Dr Suite 1018
Mc Lean, VA
(703) 734-9590
Tony Thompson, President
Private
Total Sales FYE 12/81: \$300,000 Est.
Computer Services Offered: • Software Products •
Professional Services

Auxton Computer Enterprises

201 East Pine St
Orlando, FL 32801
(305) 425-3300
John P. Croxton, President
Public
Total Sales FYE 12/81: \$9,661,567
Cptr. Svcs. Revs. FYE 12/81: \$8,847,226
Computer Services Offered: • Professional Services

Avar and Associates

414 N. Winnebago Drive
Greenwood, MO 64034
(816) 623-3188
Sterling Weaver, President
Private
Computer Services Offered: • Software Products • Turnkey
Systems

Avco Computer Services

See: Avco Corporation

Avco Corporation

1275 King St
Greenwich, CT 06830
(203) 531-2800
Donald K Tarrar, President

Directory of Computer Services Companies

SUBSIDIARIES:

Avco Computer Services

201 Lowell Street
Wilmington, MA 01887
(617) 729-7700
Richard E. Bibaud, Vice President
Total Sales FYE 11/81: \$12,800,000
Computer Services Offered: • Processing • Professional Services

Aviation Information Services Inc.

3333 Quebec St., Suite 8700
Denver, CO 80207
(303)393-0136
Robert D. Lewis, President
Private
Total Sales FYE 6/82: \$1,500,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Axios Group

2364 Middle Country Rd.
Centereach, NY 11720
(516) 588-5461
David S. Kirk, President
Private
Total Sales FYE 9/81: \$1,250,000
Computer Services Offered: • Software Products • Professional Services

Axess Information Systems, Inc.

200 Central Ave.
Mountainside, NJ 07092
(201) 232-7600
Frank Petillo, President
Private
Total Sales FYE 6/81: \$4,500,000
Computer Services Offered: • Turnkey Systems

Aya Associates Inc. (AAI)

564 S. Forest Dr.
Teaneck, NJ 07666
(201) 692-0025
Edgar H. Aya, President
Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Ayers-Whitmore

950 3rd Ave.
New York, NY 10003
(212) 752-3606
Emory D. Ayers, Managing Director
Private
Total Sales FYE 6/81: \$1,400,000 Est.
Cntr. Svcs. Revs. FYE 6/81: \$350,000 Est.
Computer Services Offered: • Professional Services

Azrex Inc

3 Mountain Road
Burlington, MA 01803
(617) 272-8750
David McIlhenny, President
Private
Total Sales FYE 6/82: \$1,200,000
Computer Services Offered: • Software Products • Professional Services

Aztec Data Processing Inc.

97-45 Queens Blvd.
Forest Hills, NY 11374
(212) 897-2400
Leonard Minowitz, President
Private
Computer Services Offered: • Processing • Professional Services

Aztech Corporation

1621 Connecticut Ave. NW
Washington, DC 20009
(202) 232-5500
John Rollins, President
Private
Total Sales FYE 12/80: \$1,700,000
Computer Services Offered: • Processing • Software Products • Turnkey Systems

B & L Associates, Inc

56 Kearney Road
Needham, MA 02194
(617)444-1004
Computer Services Offered: • Software Products

B.K. Dynamics

3204 Monroe St PO Box 6012
Rockville, MD 20850
(301)984-7300
Philip G. Bernard, President
Private
Total Sales FYE 12/81: \$8,000,000 Est.
Computer Services Offered: • Professional Services

B-H Computer Systems Inc.

See: Tace Resources, Inc.

BBN Computer Corporation

See: Bolt Beranek and Newman, Inc.

BDM International, Inc.

7915 Jones Branch Dr.
McLean, VA 22102
(703)821-5000
Earle C. Williams, President
Public
Total Sales FYE 12/81: \$88,200,000 Est.
Cntr. Svcs. Revs. FYE 12/81: \$19,400,000 Est.
Computer Services Offered: • Professional Services

BDR, Inc.

17 East 45th Street
New York, NY 10017
(212) 687-0333
Joseph Buonomo, President
Private

BCS Systems

1 University Office Pk
Waltham, MA 02254
(617) 890-0000
Harold Schwenk, Jr., President
Private
Total Sales FYE 1/82: \$4,000,000 Est.
Computer Services Offered: • Software Products

Directory of Computer Services Companies

BIS, Inc.

110 Wall St.
New York, NY 10005
(212) 269-0770
Total Sales FYE 7/80: \$5,000,000
Computer Services Offered: • Professional Services

BM Systems

5980 Port Anadarko Trail
Hermitage, TN 37076
(615) 889-0714
B. Malone, President
Private
Computer Services Offered: • Software Products

BMA Data Processing, Inc.

See: Central Bank & Trust

BMC Software Inc.

PO Box 2002
Sugarland, TX 77478
(713) 491-8800

BMS Computer Inc.

150 W Wiget Ln.
Walnut Creek, CA 94598
(415) 938-2620
Larry Lynch, President
Private
Total Sales FYE 12/81: \$250,000
Computer Services Offered: • Software Products

BPI Systems, Inc.

3423 Guadalupe
Austin, TX
(512) 454-7191
John A. Moss, President
Public
Total Sales FYE 3/82: \$4,197,397
Computer Services Offered: • Software Products • Professional Services

BRS Computing Inc.

7 Westchester Plaza
Elmsford, NY 10523
(914) 592-5338
Barry Schoenhaut, President
Private
Total Sales FYE 9/81: \$700,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

BSA Company, Inc.

1714 Brogan Street
San Antonio, TX 78232
(512) 734-3814
Weldon Cabaniss, President
Private
Computer Services Offered: • Software Products

BSI

Merged with Micro Data Systems, Inc.

BST Consultants, Inc.

6110 Gunn Highway P.O. Box 23425
Tampa, FL 33623
(813) 961-3902
Carlos Baldor, President
Private
Computer Services Offered: • Processing • Software Products • Turnkey Systems

SUBSIDIARIES:

BST Data Systems Company

6110 Gunn Highway P.O. Box 23425
Tampa, FL 33623
(813) 961-3902
Don Silkebakken, President
Computer Services Offered: • Processing

BST Data Systems Company

See: BST Consultants, Inc.

BUC International Corp

1881 Northeast 26th St
Fort Lauderdale, FL 33305
(305) 565-6715
Walter J Sullivan, President

Babcock & Wilcox Company Computer Services

See: McDermont Inc.

Baird Corp.

125 Middlesex Turnpike
Bedford, MA 01730
(617) 276-6000
Computer Services Offered: • Professional Services

Baird Petrophysical Group

3300 Walnut Bend
Houston, TX 77042
(713) 975-8088
Computer Services Offered: • Processing

Bakko Data Inc.

85 W. Algonquin Rd., Ste. 190
Arlington Heights, IL 60005
(312) 956-1052
Jerry D. Baker, President
Private
Total Sales FYE 9/82: \$600,000 Est.
Computer Services Offered: • Software Products

Baker, J., & Associates Inc.

7 Dearborn St. Ste 807
Chicago, IL 60603
(312) 459-3900
Jerry P. Baker, President
Private

Bakken & Schaefer

6051 E Dartmouth
Denver, CO 80222
(303) 758-6129
J. E. Bakken, Partner
Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Baldwin United Corporation

Directory of Computer Services Companies

SUBSIDIARIES:

Baldwin-Deco Service Center

1425 Arapahoe St.
Denver, CO 80202
(303) 893-3533
John Nickerson, President
Total Sales FYE 12/81: \$9,000,000 Est.
Cptr. Svcs. Revs. FYE 12/81: \$2,250,000 Est.
Computer Services Offered: • Processing • Professional Services

Microsource

1425 W. 12 Place
Tempe, AZ 85281
(602) 894-9247
Jeffrey D. McKeever, President
Computer Services Offered: • Software Products

Baldwin-Deco Service Center

See: Baldwin United Corporation

Baldwin-Deco Service Center

Name changed to Baldwin Data Services

Baltic Company

SUBSIDIARIES:

III Systems, Inc.

30 Spinelli Pl.
Cambridge, MA 02138
(617) 868-1450
Frank T. Scott, President
Private
Total Sales FYE 4/81: \$8,500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

BancAids

See: Management and Financial Support Services

Bancology

See: Pan-National Group

Bancroft Computer Systems

P.O. Box 1533
West Monroe, LA 71291
(318) 388-2236
Allen Harris, President
Private
Total Sales FYE 10/81: \$600,000 Est.
Computer Services Offered: • Software Products

Bank Buildings Corporation

SUBSIDIARIES:

Marshall & Stevens

600 S. Commonwealth
Los Angeles, CA 90005
(213) 385-1515
Alex D. Schiack, President
Computer Services Offered: • Processing • Software Products • Professional Services

Bank Computer Network Corporation

10501 Delta Parkway
Shorepark, IL 60176
(312) 671-6700
Leonard Fish, President
Public

Bank of America Corporation

555 California St.
San Francisco, CA 94137
(415) 622-3456
Public

SUBSIDIARIES:

Decimus Corporation

1 California Street
San Francisco, CA 94111
(415) 622-3717
John Margoese, President
Cptr. Svcs. Revs. FYE 12/81: \$20,000,000 Est.
Computer Services Offered: • Processing

DIVISIONS:

Business Services

55 California St.
San Francisco, CA 94137
(415) 622-3456
Francis Wetzer, SR Vice President
Cptr. Svcs. Revs. FYE 12/81: \$66,900,000
Computer Services Offered: • Processing

Bank of New Orleans and Trust Company

See: New Orleans Bancshares Inc

Bank Shares Inc.

Name changed to: Marquette Services Corporation.

Bankers Data Processing, Inc.

See: Citicorp

Bankers Data Services

See: U.S. National Bank Shares

Banking Systems Inc.

See: General Electric Company

Bankmatic Systems Inc.

8835 SW Canyon Lane PO Box 25600
Portland, OR 97225
(503) 292-9246
Private
Computer Services Offered: • Turnkey Systems

BankWire

See: American Bankers Association

Bardsley and Haslach Inc.

See: Business Solutions.

Barkett Computer Services, Inc.

P.O. Box 522197
Miami, FL 33152
(305) 592-3304
William Rafferty, President
Private
Computer Services Offered: • Processing • Professional Services

Directory of Computer Services Companies

Barrister Information Systems Corp

1 Technology Center 45 Oak St
Buffalo, NY 14203
(716)845-5010
Henry T Semmelhack, President
Private
Total Sales FYE 3/82: \$10,774,000
Computer Services Offered: • Turnkey Systems

Base Network Corp

333 North Michigan Ave, Ste 333
Chicago, IL 60601
(312)227-3638
Computer Services Offered: • Processing

Basic American Industries

SUBSIDIARIES:

Medical Engineering Inc

2675 Winkler Ave
Ft Myers, FL 33901
(813)939-5211
Joseph Scott, President
Total Sales FYE 12/81: \$2,000,000
Computer Services Offered: • Processing • Software Products

Batt Bates & Company

1407 K Street, N.W.
Washington, DC 20005
(202)789-7800
Computer Services Offered: • Processing

Battelle Columbus Laboratories

505 King Ave.
Columbus, OH 43201
(614) 424-4664
Computer Services Offered: • Processing

BayBanks Data Services, Inc.

See: Baybanks Inc.

Baybanks Inc.

SUBSIDIARIES:

BayBanks Data Services, Inc.

235 Wyman Street
Waltham, MA 02154
(617) 890-2700
George M. Schmeck, Jr., President
Total Sales FYE 12/81: \$22,500,000 Est.
Cptr. Svcs. Revs. FYE 12/81: \$1,000,000 Est.
Computer Services Offered: • Processing

Bayside Holding Corp

SUBSIDIARIES:

Management Analysis Co.

11095 Torreyanna Rd
San Diego, CA 92121
(714)452-5000

Beck, Thomas Inc.

1319 Bridgeway
Sausalito, CA 94965
(415)331-1555
Private
Total Sales FYE 6/81: \$400,000
Computer Services Offered: • Professional Services

Becton Dickinson & Co.

DIVISIONS:

Datamedix

Route One
Sharon, MA 02067
(617) 784-7878
James Whidden, President
Total Sales FYE 12/81: \$20,000,000
Computer Services Offered: • Turnkey Systems

Bedford Computer Systems

See: Distributed Systems Corp.

Bell & Murphy and Associates Inc (BMA)

4100 McEwen Rd, Ste 260
Dallas, TX 75234
(214)386-0252
Computer Services Offered: • Processing • Professional Services

Benefacts Inc.

See: Alexander & Alexander, Inc.

Beneficial Computer Services Inc

See: Beneficial Standard Corp

Beneficial Standard Corp

3700 Wilshire Blvd
Los Angeles, CA 90010

SUBSIDIARIES:

Beneficial Computer Services Inc

3700 Wilshire Blvd
Los Angeles, CA 90010
(213)381-8737
Raul Cruz, President
Total Sales FYE 12/81: \$5,900,000
Computer Services Offered: • Processing

Benton, Schneider & Associates GAINS Marketing Group

2021 Spring Rd.
Oak Brook, IL 60521
(312) 325-9444
William Benton, President
Private

Bergen Brunswick Corporation

Directory of Computer Services Companies

SUBSIDIARIES:

Bergen Brunswig Data Services Co.

2351 S. Wilmington Ave.
 Carson, CA 90745
 (213) 549-4040
 Tony Vallario, President
 Total Sales FYE 8/82: \$2,400,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Bergen Brunswig Data Services Co.

See: Bergen Brunswig Corporation

Bergman, Gary Associates

14 Hickory Ln.
 New Brunswick, NJ 08902
 (201) 247-2727
 Private

Berkshire Bank and Trust Co. Automated Customers Service

See: Conifer Group, Inc.

Berman Associates

101 East Holly Ave. Suite 14
 Sterling, VA 22170
 (703) 450-5000
 Lon Berman, President
 Private
Computer Services Offered: • Software Products • Professional Services

Bernhard, Arnold & Co., Inc.

711 3rd Ave.
 New York, NY 10017
 (212) 687-3965
 Arnold Bernard, Chairman
 Public
Computer Services Offered: • Processing

DIVISIONS:

Value Line Data Services

711 Third Avenue
 New York, NY 10017
 (212) 687-3965
 Dorothy Berry, President

Berton Group Inc.

235 E. 31st St.
 New York, NY 10016
 (212) 682-2274
 Gerald Berton, President

BETAC Corporation

1401 Wilson Blvd
 Arlington, VA 22209
 (703) 243-9200
 Earl Lockwood, President
 Private
 Total Sales FYE 9/80: \$4,700,000 Est.
Computer Services Offered: • Professional Services

Better Methods Software Corp

315 W Jefferson Blvd
 South Bend, IN 46601
 (219) 236-4020
Computer Services Offered: • Software Products

Bibliographic Retrieval Services Inc.

See: Indian Head, Inc.

Bitek International Corporation

3200 E. 29th Street
 Long Beach, CA 90806
 (213) 426-5927

Black, David R & Associates, Inc

20 Parkway View Dr
 Pittsburgh, PA 15205
 (412) 787-5100
 David R. Black, President
 Private
 Total Sales FYE 7/82: \$1,400,000 Est.
Computer Services Offered: • Software Products

Blackhawk Data Corporation

200 N. Michigan Avenue
 Chicago, IL 60601
 (312) 236-8473
 John D. Brink, President
 Private
 Total Sales FYE 10/80: \$590,000 Est.
Computer Services Offered: • Software Products • Professional Services

Blank, Joseph R., and Associates Inc.

2821 Covert Road
 Glen View, IL 60025
 (312) 724-3519
 Joseph R. Blank, President
 Private
Computer Services Offered: • Software Products • Professional Services

Bloodstock Computer Services

1750 Alexandria Drive P.O. Box 4097
 Lexington, KY 40504

Boeing Company, The

DIVISIONS:

Boeing Computer Services Company

7980 Gallows Court
 Vienna, VA 22180
 (703) 827-4244
 Robert W. Tharrington, President
 Total Sales FYE 12/81: \$444,492,000
 Cptr. Svcs. Revs. FYE 12/81: \$144,492,000
Computer Services Offered: • Processing • Software Products • Professional Services

Boeing Computer Services Company

See: Boeing Company, The

Boise Cascade Computing

See: Boise Cascade Corporation

Boise Cascade Corporation

Directory of Computer Services Companies

DIVISIONS:

Boise Cascade Computing

One Jefferson Square
Boise, ID 83728
(208) 384-6100

John Frey, CEO

Computer Services Offered: • Processing • Professional Services

Bolt Beranek and Newman, Inc.

10 Moulton St
Cambridge, MA 02238
(617)497-1850

Stephen R. Levy, President
Public

Total Sales FYE 6/82: \$69,217,500

Cptr. Svcs. Revs. FYE 6/82: \$30,000,000 Est.

Computer Services Offered: • Professional Services • Turnkey Systems

SUBSIDIARIES:

BBN Computer Corporation

68 Moulton St
Cambridge, MA 02238
(617)497-2929

Michael P. LaVigna, President

Computer Services Offered: • Software Products

Bonner & Moore Associates

2727 Allen Parkway
Houston, TX 77019
(713) 522-6800

Joe F. Moore, President

Private

SUBSIDIARIES:

Bonner & Moore Computing Co.

2727 Allen Parkway
Houston, TX 77019
(713)522-6800

James C. Green, President

Total Sales FYE 10/81: \$3,200,000

Computer Services Offered: • Processing • Turnkey Systems

Bonner & Moore Computing Co.

See: Bonner & Moore Associates

SUBSIDIARIES:

Institute for Software Engineering (ISE)

535 Middlefield Rd., Ste 200
Menlo Park, CA 94025
(415)493-0300

David R. Vincent, General Manager

Computer Services Offered: • Professional Services

Boole & Babbage, Inc.

510 Oakmead Parkway
Sunnyvale, CA 94086
(408) 735-9550

Jack E. Van Kinsbergen, President

Private

Total Sales FYE 9/81: \$12,300,000

Computer Services Offered: • Software Products

Booz Allen & Hamilton Inc.

Dept. N-1, 245 Park Avenue
New York, NY 10017
(212) 880-9496

J.B. Farley, Sr Vice President

Cptr. Svcs. Revs. FYE 12/81: \$16,000,000 Est.

Computer Services Offered: • Professional Services

Borg Enterprises

DIVISIONS:

DCD Company

1601 West River Rd., North
Minneapolis, MN 55411
(612)588-0551

Computer Services Offered: • Software Products

Boston Financial Data Services

See: State Street Bank

Boston Systems Office (The), Inc.

469 Moody St.
Waltham, MA 02154
(617) 894-7800

Michael Rooney, President

Private

Total Sales FYE 3/81: \$2,000,000

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Bosworth & Associates

9 Forest Drive
Plainville, NY 11803
(516) 938-8223

Sy Bosworth, President

Private

Bowers and Davis, Consultants and Engineers

SUBSIDIARIES:

Dedicated Minisystems for Banking Inc.

158 Fallow Field Rd
Fairfield, CT 06430
(203) 259-6462

Dan M. Bowers, President

Bowne & Company, Inc.

SUBSIDIARIES:

Bowne Information Systems, Inc.

161 Water St
New York, NY 10038
(212) 952-4400

William B. Mahony, President

Total Sales FYE 10/81: \$13,077,000

Computer Services Offered: • Processing • Software Products • Professional Services

Bowne Information Systems, Inc.

See: Bowne & Company, Inc.

Directory of Computer Services Companies

Bradford Business Systems Inc.

4920 Barranca Parkway
Irvine, CA 92714
(714)857-2462

Russ Bradford, President
Computer Services Offered: • Software Products • Professional Services

Bradford National Corporation

67 Broad St.
New York, NY 10004
(212) 530-2400

Peter DelCol, President
Public
Total Sales FYE 12/81: \$130,628,000
Cptr. Svcs. Revs. FYE 12/81: \$119,967,000
Computer Services Offered: • Processing • Professional Services

Bradmark Computer Systems, Inc.

4446 Main St
Buffalo, NY 14226
(716)839-5509

Computer Services Offered: • Software Products

Brandon Applied Systems, Inc.

Name changed to: Rand Information Systems, Inc.

Brandon Consulting Group, Inc.

See: IMS Systems Corporation

Brault, Strauchman Associates

1 Northfield Plaza
Troy, MI 48098
(313) 879-6300
Del Brault, President

Private
Total Sales FYE 11/81: \$1,400,000
Computer Services Offered: • Professional Services

SUBSIDIARIES:

Data Input Services Corp.

1 Northfield Plaza
Troy, MI 48098
(313)879-6304

Doug Camper, President
Computer Services Offered: • Processing

Breen Systems Management Inc. (BSM)

27 Commerce St.
Williston, VT 05495
(802) 863-1343
James L. Breen, Jr., President

Private
Computer Services Offered: • Turnkey Systems

Breuer and Co.

55 Middlesex Turnpike
Bedford, MA 01730
(617)273-4560

Computer Services Offered: • Software Products

Bridge Data Co.

See: Bridge Holding Co.

Bridge Holding Co.

SUBSIDIARIES:

Bridge Data Co.

10050 Manchester Rd.
St. Louis, MO 63122
(314)821-5660

Jim Yates, President
Computer Services Offered: • Processing • Professional Services

Bridge, The

1485 Lakeview Dr.
Burlingame, CA 94010
(415) 348-5880
Larry Rebick, President
Private

Bristol Information Systems Inc.

P.O. Box 2133 84 N. Main Street
Fall River, MA 02722
(617) 679-1051

Fredrie Gottlieb, President
Private

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

British Petroleum

SUBSIDIARIES:

Systems Control Group

1801 Page Mill Road
Palo Alto, CA 94304
(415) 494-1165

Philip E. Merritt, President

Private

Total Sales FYE 12/81: \$25,000,000

Cptr. Svcs. Revs. FYE 12/81: \$22,000,000

Computer Services Offered: • Professional Services

Britton-Lee Inc

SUBSIDIARIES:

Insac Software Inc.

2300 Peachtree Road Suite 3235
Atlanta, GA 30338
(404)452-7676

Joseph Ganem, President

Total Sales FYE 12/80: \$3,500,000 Est.

Computer Services Offered: • Software Products

Brokerage Software Systems Inc

See: Colin Hochstin Co

Brokerage Transaction Services Inc.

See: Control Data Corporation

Brookings Institution Social Science Computation Ctr

1775 Massachusetts Ave, N.W.
Washington, DC 20036
(202)797-6181

Computer Services Offered: • Processing • Professional Services

Brown and Root

See: Halliburton Company

Directory of Computer Services Companies

Brown Computer Center*See: National Education Corporation***Brown's Data Processing Service Center**

1700 S. Eastwood Dr. Box 728
 Woodstock, IL 60098
 (815) 338-1200

Wayne L. Brown, President
 Private

Computer Services Offered: • Processing • Software
 Products • Professional Services • Turnkey Systems

Bryce, M. and Associates Inc.

1248 Springfield Pike
 Cincinnati, OH 45215
 (513) 761-8400

Milt Bryce, President

Private

Total Sales FYE 9/80: \$2,500,000 Est.

Computer Services Offered: • Software Products

Buckeye Federal Savings & Loan

SUBSIDIARIES:

**Applied Financial Technology Inc.
(AFTECH)**

42 East Gay St., Suite 506
 Columbus, OH 43215
 (614) 224-8460

Richard R. Tozzi, President

Computer Services Offered: • Processing

Buckingham Financial Services Inc

Name changed to: Illinois Stock Transfer

Budeo Data Systems

2650 Dulemead Street
 Torrance, CA 90505
 (213) 325-4308

Forrest Colling, President

Private

Computer Services Offered: • Software Products •
 Professional Services

Budget Computer Systems

7283 Engineer Rd
 San Diego, CA 92111
 (714) 560-7344

Kenneth V. Ball, President

Private

Total Sales FYE 5/82: \$4,000,000 Est.

Computer Services Offered: • Processing • Software
 Products • Turnkey Systems

Budget Timeshare Inc

4739 Alla Rd
 Marina Del Rey, CA 90291
 (213) 821-5973

Total Sales FYE 6/81: \$8,000,000 Est.

Computer Services Offered: • Processing • Software
 Products • Professional Services

Bunker Ramo Information Systems

Acquired by Allied Corporation

Burlington Data Processing Inc.

1500 Shelburne Rd.
 Burlington, VT 05401
 (802) 658-2664

Richard E. Tarrent, President

Private

Total Sales FYE 6/81: \$3,500,000

Computer Services Offered: • Processing • Software
 Products • Professional Services • Turnkey Systems

Burnett, Ed, Consultants Inc.

2 Park Ave.
 New York, NY 10016
 (212) 679-0630

Ed Burnett, President

Private

Computer Services Offered: • Processing • Software
 Products • Professional Services • Turnkey Systems

DIVISIONS:

Midwest Systems Group

212 W Lake St
 Elmhurst, IL 60126
 (312) 834-0431

Robert Dale, President

Total Sales FYE 12/81: \$1,500,000 Est.

Computer Services Offered: • Software Products •
 Professional Services

Burroughs Corporation

Burroughs Plaza
 Detroit, MI 48232
 (313) 972-7000

Paul S. Mirabito, President

Public

Total Sales FYE 12/81: \$3,405,428,000 Est.

Cptr. Svcs. Revs. FYE 12/81: \$317,000,000 Est.

Computer Services Offered: • Processing • Software
 Products • Professional Services

SUBSIDIARIES:

System Development Corporation

2500 Colorado Avenue
 Santa Monica, CA 90406
 (213) 820-4111

George E. Mueller, Chairman

Computer Services Offered: • Processing • Software
 Products • Professional Services

Bush, Lloyd and Associates

156 Williams St
 New York, NY 10038
 (212) 962-4004

Lloyd Bush, President

Private

Total Sales FYE 12/81: \$3,500,000 Est.

Computer Services Offered: • Processing • Software
 Products • Professional Services

Directory of Computer Services Companies

SUBSIDIARIES:

Applied Computer Enterprises, Inc.

1 Battery Park Plaza
New York, NY 10004
(212) 422-2111
Lloyd A. Bush, President
Computer Services Offered: • Processing

Bush, Oren & Associates

960 10th St., Suite 7
Santa Monica, CA 90403
(213) 395-8801
Don Bush, President
Private
Computer Services Offered: • Professional Services

Business and Professional Software, Inc.

143 Binney St Cambridge,
(617) 491-3377
David Solomont, President
Private
Total Sales FYE 7/82: \$2,000,000
Computer Services Offered: • Software Products

Business and Technological Systems, Inc.

10210 Greenbelt Rd.
Seabrook, MD 20801
(301) 794-8800
Andrew J. Jadowski, President
Computer Services Offered: • Software Products

SUBSIDIARIES:

Computer Systems International Inc.

Aerospace Building, Suite 440 10210 Greenbelt Road
Seabrook, MD 20801
(301) 794-6052
Jerry Horsewood, President
Computer Services Offered: • Software Products

Business Application Systems, Inc. (BAS)

7334 Chapel Hill Rd.
Raleigh, NC 27607
(919) 851-8512
Earl Gilmore, President
Private
Total Sales FYE 3/81: \$3,500,000
Computer Services Offered: • Software Products • Turnkey Systems

Business Applications Group

5520 Ruffin Rd. Suite 101
San Diego, CA 92123
(714) 560-6343
Sel Hickman, President
Private
Computer Services Offered: • Processing

Business Automation Inc.

1440 S. State College Blvd.
Anaheim, CA 92802
(714) 778-2021
Douglas Nation, President
Private
Total Sales FYE 9/82: \$1,500,000
Cptr. Svcs. FYE 9/82: \$1,200,000
Computer Services Offered: • Turnkey Systems

Business Color Graphics Inc

SUBSIDIARIES:

Infographics Inc

201 Shipyard Way, Ste E
Newport Beach, CA 1981
(714) 675-4385
Stephen Slingsby, President
Private
Computer Services Offered: • Processing • Turnkey Systems

Business Computer Design

15 Spinning Wheel Dr
Hinsdale, IL 60521
(312) 920-1175
Joseph Falachi, President
Private
Total Sales FYE 4/81: \$1,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

Business Computer Service Inc.

1210 Smith St.
Charleston, WV 25301
(304) 343-9471
Robert Payne, President
Private
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Business Computer Services Inc.

3030 N. Fairfax Dr.
Arlington, VA 22201
(703) 527-1424
Computer Services Offered: • Processing • Turnkey Systems

Business Computer Systems Corp.

12 South Hull Street
Sinking Spring, PA 19608
(215) 678-6611
John Hildebrandt, Jr., President
Private
Computer Services Offered: • Processing • Software Products

Business Consultants of Arizona, Inc.

5150 N. 16th St.
Phoenix, AZ 85016
(602) 266-0676
Computer Services Offered: • Processing

Business Controls Corporation

507 Boulevard
Elmwood Park, NJ 07407
(201) 791-7661
David J. Hirschfeld, President
Private
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Business Data Services, Inc.

See: American Computer Technology, Inc.

Business Data Systems

26 Arcadia Rd., Box 308
Old Greenwich, CT 06870
(203) 637-8484
William Bird, President

Business Data, Inc.

See: Wallace Business Forms, Inc.

Directory of Computer Services Companies

Business EDP Services Inc.*Name changed to ES1***Business Information Products Division***See: United Telecommunications Inc.***Business Information Systems Inc.**

5128 N. Elston Avenue

Chicago, IL 60630

(312) 685-7130

Albert C. Wagner, President

Private

Computer Services Offered: • Processing**Business Model System, Inc**

2625 Butterfield Rd

Oakbrook, IL 60521

(312) 789-9160

Total Sales FYE 7/82: \$4,000,000 Est.

Computer Services Offered: • Software Products**Business Planning Systems, Inc**

2 North State St

Dover, DE 19901

(302) 674-5500

Computer Services Offered: • Software Products**Business Programmer Services, Inc.**

286 E Hamilton Ave, Ste A

Campbell, CA 95008

(408) 246-1500

Brooks Griffin, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services**Business Service Corporation**

P.O. Box 7876

Pine Bluff, AR 71601

(501) 534-4226

John H. Talbot, III, President

Private

Total Sales FYE 8/81: \$400,000

Computer Services Offered: • Processing • Professional Services**Business Services***See: Bank of America Corporation***Business Systems Associates Inc**

20942 Osborne St

Canoga Park, CA 91304

Computer Services Offered: • Software Products**Business Systems Consultants**

1515 Mockingbird Lane Suite 411

Charlotte, NC 28209

(704) 525-5821

Computer Services Offered: • Processing**Business Systems Inc.**

1127 S. Mannheim Rd.

Westchester, IL 60153

(312) 681-6060

Clyde Scott, President

Private

Total Sales FYE 1/80: \$300,000 Est.

Computer Services Offered: • Processing**Business Systems Research Inc.***See: Automatic Data Processing Inc.***Bytek**

1714 Solano Ave

Berkeley, CA 94707

(415) 527-1157

Alexander Pines, Manager

Total Sales FYE 12/81: \$150,000

Computer Services Offered: • Software Products**C & C Computer Service**

1142 Indian School Rd., W

Phoenix, AZ 85013

(602) 264-3456

Computer Services Offered: • Processing**C & S Systems**

PO Box 20843

Birmingham, AL 35216

(205) 252-0400

C & T Management

SUBSIDIARIES:

Data Processing & Accounting Services

50 Van Ness Avenue

San Francisco, CA 94102

(415) 621-2888

Robert Tessler, President

Private

Total Sales FYE 1/81: \$6,000,000

Computer Services Offered: • Processing

SUBSIDIARIES:

Interactive Computer Enterprises

PO Box 6243

San Jose, CA 95150

(408) 727-9691

Ron Charters, President

Computer Services Offered: • Professional Services**C M & M Group Inc**

SUBSIDIARIES:

Landart Systems, Inc.

140 Cedar St. 2nd Floor

New York, NY 10006

(212) 227-0220

John Gilmore, President

Total Sales FYE 12/81: \$3,000,000 Est.

Computer Services Offered: • Processing • Professional Services

Directory of Computer Services Companies

C.A.C.I., Inc.

1815 Ft. Meyer Drive
Arlington, VA 22209
(703) 841-7800

William W. Fair, PH.D., President
Public

Total Sales FYE 6/82: \$95,659,055

Computer Services Offered: • Processing • Software Products • Professional Services

CB Associates

1350 Grant Road, Suite 12
Mountain View, CA 94040
(415) 968-8935

Fred & Bernice Deutscher, Partners

Private

Computer Services Offered: • Processing

CBA Inc.

2636 Marquette Rd.
Chicago, IL 60637
(312) 471-3010
E.L. Kurowski, President

CBR Systems Corporation

4401 Templeton Gap
Colorado Springs, CO 80908
(303)593-7073
Kent Conard, President

CBT Data Services Corp.

1 Constitution Plaza
Hartford, CT 06115
(203)244-4266
Harry Kilman, President

CC Computer Inc.

See: Commerce Clearing House

CCH Computax Systems, Inc.

See: Commerce Clearing House

CCS

PO Box 276
San Antonio, TX 78201
(512)340-8735
Tim Shirley, President

Private

Computer Services Offered: • Processing

CDE Associates

14 Bert Street
Hooksett, NH 03106
(603) 485-5907

Stephen Ferreira, President

Computer Services Offered: • Software Products

CDS Systems, Inc.

2672 Bayshore Frontage Road Suite 506
Mt. View, CA 94043
(415) 961-2080

Tsunek Yamamoto, President

Private

Total Sales FYE 6/81: \$207,000

Computer Services Offered: • Software Products • Turnkey Systems

CFM Software Services

4 Himmel Court
Coram, NY 11727
(516)698-8432

Computer Services Offered: • Software Products • Professional Services

CFS Inc.

1600 YFW Parkway
West Roxbury, MA 02132
(617) 566-0222

Richard K. Goran, President

Private

Total Sales FYE 4/82: \$1,000,000 Est.

Cptr. Svcs. Revs. FYE 4/82: \$900,000 Est.

Computer Services Offered: • Software Products

CGA Computer Associates Inc.

255 Route 520 E
Marlboro, NJ 07746
(201)946-8900

Bernard M. Goldsmith III, President

Public

Total Sales FYE 4/82: \$25,854,000

Computer Services Offered: • Software Products • Professional Services

SUBSIDIARIES:

Software Shoppe, The

5825 Glenridge Dr Bldg 1, Ste 106
Atlanta, GA 30328
(404)255-8164

James Anderson, President

Computer Services Offered: • Software Products

DIVISIONS:

Allen Services Corporation

212 W. National Road
Vandalia, OH 45377
(513)890-1200
A. Allen, President

CGG Data Processing Service Inc

See: Georex

CHI Corporation

21111 Chargin Blvd
Cleveland, OH 44122
(216) 229-6400
Robert Bensen, President

CIC Data Corp.

475 Northern Blvd.
Great Neck, NY 11021
(516) 466-5757

James O'Conner, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services

CIS/Corp. Facilities Group Inc.

607 Mony Plaza
Syracuse, NY 13202
(315) 425-1900

Total Sales FYE 3/80: \$13,984,000

Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

CL Systems Inc.

81 Norwood Ave
Newtonville, MA 02160
(617)965-6310

Private

Total Sales FYE 6/81: \$13,900,000

Computer Services Offered: • Professional Services • Turnkey Systems

CMC Associates Inc

755 Boylston St
Boston, MA 02116
(617) 266-4933

Bruce D. McDonnell, President

Private

Total Sales FYE 7/82: \$1,650,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

CMC Inc

DIVISIONS:

CMC Software

PO Box 718
Carthage, MO 64836
(417)358-8017

Roy Mayes, President

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

CMC Software

See: CMC Inc

CMS Inc.

SUBSIDIARIES:

CPS - Medical Billing Systems

16000 Ventura Blvd Suite 1250
Encino, CA 91436
(213)906-0966

Marvin R. Selter, President

Private

Total Sales FYE 9/81: \$1,500,000 Est.

Computer Services Offered: • Processing

CMS Industries Inc.

See: Computer Sciences Corporation

CMSI

234 SW Bancroft
Portland, OR 97201
(503)227-0600

Computer Services Offered: • Professional Services

CPAids

See: Computer Tax Service Inc

CPS - Medical Billing Systems

See: CMS Inc.

CPS Inc.

3701 Shoreline Dr.
Wayzata, MN 55391
(612) 471-8448

Vic Rocchio, Jr., President

Private

Total Sales FYE 12/81: \$1,000,000

Computer Services Offered: • Professional Services • Turnkey Systems

CPU International, Inc.

See: Computer Pathways Unlimited Inc.

CR Inc (Compensation Resources)

595 W Hartsdale Ave
White Plains, NY 10607
(914)682-1461

Norman Schibuck, President

Private

Total Sales FYE 12/81: \$300,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

CRC Information Systems Inc.

333 W. 34 St
New York, NY 10001
(212)563-1300

Alvin L. Steinhart, President

Private

Computer Services Offered: • Processing

CRD Associates

P.O. Box 3421
Stanford, CA 94305
(415) 327-0376

James L. Starr, Director

Private

CRI

See: Commodity Research Institute

CS Computer Systems Inc.

90 John St.
New York, NY 10038
(212) 349-3535

John Czerkies, President

Private

Computer Services Offered: • Software Products • Professional Services

CSA Systems & Software

925 N. Judge
Abilene, TX 79601
(915) 677-4210
R.C. Ivey, Partner

CSEC Data Services

111 Ash Street
East Hartford, CT 06108
(203) 528-9216

CSW, Inc.

4186 Manuela Ave.
Palo Alto, CA 94306
(415) 941-9007

Joseph Jackson, President

Private

Total Sales FYE 7/82: \$4,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

CSX Corp

SUBSIDIARIES:

Cybernetics and Systems Inc.

500 Water St., Rm. 410
Jacksonville, FL 32202
(904)359-3151
Jack M. Cooper, President
Total Sales FYE 12/81: \$22,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

CS2/Database International

PO Box 25404
Houston, TX 77005
(713)521-3150
Computer Services Offered: • Software Products

CTEC Inc.

6862 Elm St
McLean, VA 22101
(703)556-7400
Edward H Bersoff, President
Private
Total Sales FYE 6/81: \$6,700,000
Computer Services Offered: • Professional Services

CTI Limited Inc.

4455 LBJ Freeway, Ste. 810
Dallas, TX 75234
(214)661-9300
Kenneth Follansbee, President
Private
Total Sales FYE 7/81: \$1,250,000 Est.
Computer Services Offered: • Processing • Professional
Services

CTS Services Inc

2720 Stemmons Freeway Suite 805
Dallas, TX 75207
(214) 637-3344
Carl Wade, President
Private
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

CUC Insurance Services

See: Comp-U-Card of America

C3 Inc.

11425 Isaac Newton Square, South
Reston, VA 22090
(703) 471-6000
John G. Ballenger, President
Public
Total Sales FYE 3/82: \$48,577,000
Cptr. Svcs. Revs. FYE 3/82: \$45,056,000
Computer Services Offered: • Professional Services

Cable Data

3200 Arden Way
Sacramento, CA 95825
(916) 485-2911
Bob Mathews, President
Private
Total Sales FYE 12/81: \$36,000,000
Computer Services Offered: • Processing • Turnkey
Systems

Cablesare Limited

20 Enterprise Dr., P.O. Box 5880
London, ON N6A4C
(519) 686-2900
Terrence Pocock, President
Private
Total Sales FYE 8/81: \$8,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Cadlink, Inc

1872 Brummel Ave
Elk Grove Village, IL 60007
(312)228-7300
Computer Services Offered: • Software Products

CADO Systems

SUBSIDIARIES:

Interactive Management Systems, Inc.
(IMS)

375 Concord Ave.
Belmont, MA 02178
(617) 489-3550
Brian Boyle, President
Total Sales FYE 6/81: \$6,000,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Cado Systems of MD, Inc.

See: Data Inc.

Cahill and Company

111 Wright Street
LaSalle, IL 61301
(815) 233-0102
Ron Borelli, Vice President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Caine, Farber, & Gordon Inc.

750 E. Green Street
Pasadena, CA 91101
(213) 449-3070

Cal-Western Econometrics

11642 Knott Blvd., Suite 18
Garden Grove, CA 92641
(714) 898-9244
Deno Benedetti, Controller
Private
Computer Services Offered: • Processing

Directory of Computer Services Companies

Calculogic Corporation

2929 Broadway
New York, NY 10027
(212) 866-9515
Joseph Lopatin, President

Private

Computer Services Offered: • Processing • Professional Services

Calculon Corporation

See: Calculon U.S. Corporation

Calculon Operating Service

See: Calculon U.S. Corporation

Calculon U.S. Corporation**DIVISIONS:****Calculon Corporation**

121 North Broad St.
Philadelphia, PA 19107
(215) 491-8200
Raymond LeKashman, President
Total Sales FYE 12/81: \$13,000,000 Est.
Computer Services Offered: • Professional Services

SUBSIDIARIES:**Calculon Operating Service**

121 North Broad Street
Philadelphia, PA 19107
Raymond LeKashman, President
Private
Computer Services Offered: • Professional Services

California Computer Timesharing Co.

389 Connors Ct., Ste. F
Chico, CA 95926
(916) 895-9122
David Morgan, President
Private

California Interactive Computing, Inc.

10100 Santa Monica Blvd. Suite 220
Los Angeles, CA 90067
(213) 557-2424
Computer Services Offered: • Software Products

California Minicomputer Systems Inc.

5534 Westlawn Ave
Los Angeles, CA 90066
(213) 390-9521
Robert D. Mowry, President
Total Sales FYE 7/81: \$5,000,000 Est.
Computer Services Offered: • Turnkey Systems

California Software Products

525 North Cabrillo Park Dr.
Santa Ana, CA 92701
(714) 973-0440
Peter Warkenton, President
Private
Total Sales FYE 5/80: \$1,300,000 Est.
Computer Services Offered: • Software Products

California Software, Inc

3250 Wilshire Blvd, Ste 900
Los Angeles, CA 90010
(213) 383-8333
Computer Services Offered: • Software Products

California Systems Associates

2845 Mesa Verde Dr, E Suite 4
Costa Mesa, CA 92626
(714) 546-9716
Computer Services Offered: • Software Products

Call Computer

1961 Old Middlefield
Mt. View, CA 94043
(415) 964-5331
Alex Kamradt, President
Private
Total Sales FYE 6/82: \$900,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

CallData Systems, Inc.

20 Crossways Park North
Woodbury, NY 11797
(516) 575-6615
Computer Services Offered: • Processing

Calma Company

See: General Electric Company

Calspan Corporation Advanced Technology Center

See: Arvin Industries, Inc.

Caltec, Inc.

5415 Secor Rd.
Toledo, OH 43623
(419) 475-4633
William C. Spaman, President

Camac, Inc.

2544 E University Dr Ste 520
Phoenix, AZ 85034
(602) 957-8421
Volini, President
Computer Services Offered: • Software Products • Turnkey Systems

Cambar Business Systems Inc

PO Box 10067
Charleston, SC 29411
(803) 554-9550
Roger K Davis, President
Private
Total Sales FYE 12/82: \$2,500,000 Est.
Computer Services Offered: • Processing • Software Products

Cambridge Computer Associates, Inc.

222 Alewife Brook Parkway
Cambridge, MA 02138
(617) 868-1111
Victor Oppenheimer, President
Private

Directory of Computer Services Companies

Cambridge Systems Group, The

24275 Elise
Los Altos Hills, CA 94022
(415)941-4558
Shawn McLaren, Director
Private
Total Sales FYE 7/80: \$1,650,000 Est.
Computer Services Offered: • Software Products

Cammack Consulting Agency, Inc.

1532 Varnum St., NW Suite 100
Washington, DC 20011
(202)337-4893
Computer Services Offered: • Processing • Professional Services

Canada Systems Group

2599 Speakman Dr.
Mississauga, ON L5K1B
(416) 822-5200
W W Beairisto, Vice President
Private
Total Sales FYE 12/81: \$84,566,000
Cptr. Svcs. Revs. FYE 12/81: \$71,594,900
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Canadian M.S.P. Software Products

120 Norfinch Dr.
Downsview, ON M3N1X
(416) 663-8640
Steve Ginsburg, President
Computer Services Offered: • Software Products

Candle Corporation

10880 Wilshire Blvd 24th Floor
Los Angeles, CA 90024
(213)470-2277
Aubrey Chernick, President
Private
Total Sales FYE 12/81: \$20,000,000 Est.
Computer Services Offered: • Software Products

Cannon Computer Company

10300 N. Central Expwy. Ste 270
Dallas, TX 75231
(214)691-3062
Del Cannon, President
Total Sales FYE 7/82: \$1,000,000
Computer Services Offered: • Processing • Software Products

CAP Gemini Sogeti

SUBSIDIARIES:

CAP Gemini, Inc.

301 Maple Ave West 4th Floor 301 Tower
Vienna, VA 22180
(703) 938-2207
Leonard Jacoby, Chairman
Computer Services Offered: • Professional Services

DASD Corporation

9045 N. Deerwood Drive Suite 301
Milwaukee, WI 53223
(414) 355-3405
Martin R. Marshall, President
Total Sales FYE 4/81: \$23,050,000
Computer Services Offered: • Software Products • Professional Services

Spiridellis & Associates, Inc.

133 Avenue of the Americas
New York, NY 10036
(212) 221-7270
Nikolaos T. Spiridellis, President
Private
Total Sales FYE 12/81: \$16,000,000
Computer Services Offered: • Processing • Professional Services

SUBSIDIARIES:

Advanced Technologies Group

133 Avenue of the Americas
New York, NY 10036
(212) 221-7270
Computer Services Offered: • Software Products

CAP Gemini, Inc.

See: CAP Gemini Sogeti

CAP Group Ltd

SUBSIDIARIES:

CAP-CPP Inc.

521 Fifth Avenue 34th Floor
New York, NY 10175
(212) 599-7000
Mel Bass, President
Computer Services Offered: • Professional Services

CAP-CPP Inc.

See: CAP Group Ltd

Capcom Systems, Inc.

695 Northwest 115th Street
Miami, FL 33168
(305) 685-6368
A.J. Capodiferno, President
Private
Total Sales FYE 12/81: \$750,000
Computer Services Offered: • Processing

SUBSIDIARIES:

COM Services Inc.

695 Northwest 115th St.
Miami, FL 33168
(305)685-0044
John Critten, President
Computer Services Offered: • Processing

Capex

See: Computer Associates International, Inc.

Capitol Bancorporation

1 Bullfinch Place
Boston, MA
(617)723-5300

SUBSIDIARIES:

Key Entry Inc.

1 Bullfinch Place
Boston, MA 02114
(617)723-5300
John G Marsh, President
Total Sales FYE 12/80: \$283,654
Computer Services Offered: • Processing

Directory of Computer Services Companies

Capitol City Computer Services

See: Sedalia Computer Services, Inc.

Cappelletti, John Associates

See: Computer Contractors Assn., Inc.

Capro Inc12781 Pala Dr
Garden Grove, CA 92641
(714)891-1109

Computer Services Offered: • Software Products

CAPSCO Software Canada Ltd.562 Edlington Ave. East
Toronto, ON
(416) 489-3744**Cara Corporation**225 South 15th St.
Philadelphia, PA 19102
(215) 735-2000
Soleman R. Pollack, PH.D., President
Private**Cara Corporation**611 E. Butterfield Rd. Suite 110
Lombard, IL 60148
(312) 654-2405
Anthony Durkin, President

Private

Total Sales FYE 9/81: \$4,000,000 Est.

Computer Services Offered: • Software Products • Professional Services

CARDS Inc.316 Main St.
Elida, OH 45807
(419) 331-3060
Mark Kitson, President

Private

Total Sales FYE 12/80: \$1,250,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Cardware Inc.5301 Harford Road
Baltimore, MD 21214
(301) 426-2102
Dolores Teisinger, President

Private

Total Sales FYE 6/80: \$2,500,000 Est.

Computer Services Offered: • Processing

Care Computer Systems1720 130th Avenue N.E. PO Box 1408
Bellevue, WA 98009
(800)426-2675
James Ingalls, President

Private

Total Sales FYE 9/81: \$3,500,000

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Care Information Systems Inc3009 S Sixth St
Springfield, IL 62703
(217)522-2273

Computer Services Offered: • Software Products

Career Systems425 East 52 St
New York NY 10022
(212)308-4410
Total Sales FYE 7/82: \$314,000

Computer Services Offered: • Processing

Career Systems Inc.1675 Palm Beach Lake Blvd Form 3 Ste 903
West Palm Beach, FL 33401
(305)689-3337
Dale Learn, President

Private

Total Sales FYE 12/81: \$700,000 Est.

Computer Services Offered: • Processing

Carleton Corporation44 Bromfield St.
Boston, MA 02108
(617) 482-9870

Robert Wilbur, President

Private

Total Sales FYE 2/82: \$1,000,000 Est.

Computer Services Offered: • Software Products

Carlson Marketing Group

SUBSIDIARIES:

Maple Plain Company12755 State Hwy 55
Minneapolis, MN 55359
(612)540-5192

Total Sales FYE 12/81: \$5,000,000

Cptr. Svcs. Revs. FYE 12/81: \$4,500,000

Computer Services Offered: • Processing

Carlton Financial Systems

SUBSIDIARIES:

Datalink Systems Inc.1818 Commerce Drive P.O. Box 1316
South Bend, IN 46624
(219) 232-3023

Joseph Pitts, President

Total Sales FYE 7/80: \$1,000,000 Est.

Computer Services Offered: • Processing

Carolina Business Computers Inc.Oakwood Center, 350 3rd Ave. N
Hickory, NC 28601
(704) 322-6005

John R. Goodwin, Partner

Private

Total Sales FYE 6/80: \$175,000 Est.

Cptr. Svcs. Revs. FYE 6/80: \$150,000 Est.

Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

Carta Associates Inc.

325 Gordon Dr.
Lionville, PA 19353
(215)363-5500
Philip Carta, President
Private
Total Sales FYE 7/82: \$1,000,000
Computer Services Offered: • Software Products • Professional Services

Carter Associates

Name Changed to Harfst Associates Inc.

Cascade Data Inc.

6116 Parview Dr. SE
Grand Rapids, MI 49506
(616) 942-1420
Robert J. McAndrews, President
Private

Cash Management Systems, Inc.

408 Valley Crest Dr. Suite E200
Mogadore, OH 44260
(216) 699-6426
Gary Hendrickson, President
Private
Computer Services Offered: • Software Products • Professional Services

Casper Processors Inc

PO Box 570
Mills, WY 82644
(307)235-6616
Computer Services Offered: • Processing

Catalattics, Inc.

See: Sun Information Services

Catalyst USA Inc

220 Oak St
Grafton, WI 53024
(414)377-9400
Dennis Templar, President
Private
Total Sales FYE 7/81: \$2,000,000 Est.
Computer Services Offered: • Turnkey Systems

Chord Group Inc. (The)

110 Meadow St., N.
Ithaca, NY 14850
(607) 272-2410
John E. Alexander, President
Private
Total Sales FYE 6/82: \$900,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Celina Financial

SUBSIDIARIES:

Midwest Data Systems, Inc.

Insurance Square P.O. Box 108
Celina, OH 45822
(419)586-5180
Russell E. Seab, President
Total Sales FYE 12/80: \$6,604,702
Cptr. Svcs. Revs. FYE 12/80: \$5,550,000 Est.
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Censor & Company

201 East 25th Street
New York, NY 10010
(212) 679-5662
John Censor, Managing Partner
Private

Centennial Computer Services Inc.

One Northside-75 Suite 108
Atlanta, GA 30318
(404) 352-3838
James E. Pierce, President
Private
Total Sales FYE 1/81: \$300,000
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Center for Cobol Software, Inc.

1850 Lee Rd., Ste. 304
Winter Park, FL 32789
(305)629-1023
R.P. Conniff, President
Private
Total Sales FYE 12/80: \$250,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Center Fuel

SUBSIDIARIES:

Universal Data Inc.

5401 N. 76th Street
Milwaukee, WI 53218
(414) 462-7400
Allan Kelling, President
Private
Total Sales FYE 9/80: \$575,000
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Central Bank & Trust

SUBSIDIARIES:

BMA Data Processing, Inc.

1174 East 2700 South Suite 21
Salt Lake City, UT 84106
(801) 486-0033
Paul Evans, President
Private

Central Bank Corporation

DIVISIONS:

Central Trust Company, The Computer Services Department

310 Race Street
Cincinnati, OH 45202
(513) 651-8000
Oliver W. Brakhead, Chairman
Computer Services Offered: • Processing

Central Banking System

Directory of Computer Services Companies

SUBSIDIARIES:

Computer Dynamics Inc.

100 Hegenberger Road
Oakland, CA 94621
(415) 635-5800
Robert Smith, President
Private

Central Computing Company

See: Citizens National Bank

Central Credit

PO Box 26777
Las Vegas, NV 89126
(702) 876-3639
Tod Early, President
Computer Services Offered: • Processing

Central Data Processing Inc.

8007 Cryden Way
Forestville, MD 20784
(301) 568-4900
Computer Services Offered: • Processing

Central Data Processing Inc.

7608 North Hudson
Oklahoma City, OK 73116
(405) 843-9949
Computer Services Offered: • Processing

Central Data Systems

23880 Industrial Park Dr.
Farmington Hills, MI 48024
(313) 478-7000
Stanley Saladyk, President
Private

Central National Bank of Cleveland

See: Centron Bancshares Corporation

Central Systems Incorporated

4440 Sigma Rd
Dallas, TX 75234
(214) 239-8511
Carol Maxwell, President
Private
Total Sales FYE 7/81: \$800,000 Est.
Computer Services Offered: • Software Products • Turnkey
Systems

Central Trust Company, The Computer Services Department

See: Central Bank Corporation

Centre Mark Company

Acquired and merged with Distribution Sciences, Inc.

Centron Bancshares Corporation

SUBSIDIARIES:

Central National Bank of Cleveland

800 Superior Ave.
Cleveland, OH 44114
(216) 344-3000
Wilson M. Brown, Jr., President

Centurion

See: Electronic Data Systems Corporation

Century Analysis Inc.

114 Center Ave.
Pacheco, CA 94553
(415) 680-7800
Private
Computer Services Offered: • Professional Services

Cerritos Computer Services

4320 Atlantic Ave, Ste. 1
Long Beach, CA 90807
(213) 424-6403
Computer Services Offered: • Turnkey Systems

Chain Store Systems Ltd

303 Wacker, E.
Chicago, IL 60601
(312) 938-0171
Charles C. Fitzmorris, Jr., President

Chama Corporation

5384 University Ave.
San Diego, CA 92105
(714) 287-5790
Chuck Phillips, President
Private
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Champion Service Corporation

See: Citizens Financial Corporation

Chang Laboratories Inc.

10228 North Stelling Rd
Cupertino, CA 95014
(408) 725-8088
Darhsung Chang, President
Private
Computer Services Offered: • Software Products

Channel Systems International

4129 State Street
Santa Barbara, CA 93110
(805) 967-2110
Computer Services Offered: • Software Products

Chapman & Associates

29605 SeaHorse Cove
Laguna Niguel, CA 92677
(714) 494-4163
Computer Services Offered: • Software Products

Charter Information Corp

2421 Rutland Dr
Austin, TX 78758
(512) 835-1111
Computer Services Offered: • Turnkey Systems

Charter Medical Corporation

Directory of Computer Services Companies

DIVISIONS:

Medical Data Services

905 South Lake Blvd
Richmond, VA 23236
(804) 643-0231
Robert Porter, President
Total Sales FYE 9/81: \$9,057,000
Computer Services Offered: • Processing • Turnkey Systems

Chase Econometrics/ Interactive Data Corporation

See: Chase Manhattan Bank, N.A.

Chase Manhattan Bank, N.A.

SUBSIDIARIES:

Chase Econometrics/ Interactive Data Corporation

486 Totten Pond Road
Waltham, MA 02134
(617) 890-1234
Carl G Wolf, Chief Operating Officer
Total Sales FYE 12/81: \$80,000,000
Computer Services Offered: • Processing • Professional Services

SUBSIDIARIES:

Interactive Data Services, Inc.

22 Cortlandt Street
New York, NY 10007
(212) 285-0700
Martin Ryan, President
Computer Services Offered: • Software Products

DIVISIONS:

Dynamics Associates

1033 Massachusetts Avenue
Cambridge, MA 02138
(617) 492-7500
J Philip Cooper, President

Chase-TCMS

560 Mission St.
San Francisco, CA 94105
(415) 495-8877
Charlie Gibbs, President
Total Sales FYE 12/81: \$3,300,000 Est.
Computer Services Offered: • Processing

Computer Power Inc.

601 Riverside Avenue P.O. Box 2388
Jacksonville, FL 32204
(904) 358-1424
David M. Hicks, President
Private
Total Sales FYE 12/81: \$19,800,000
Computer Services Offered: • Processing • Software Products • Professional Services

Managistics Inc.

1635 Broadway, 18th Fl
New York, NY 10019
(212) 246-6220
Donald Levy, President
Private
Total Sales FYE 12/81: \$7,000,000 Est.
Computer Services Offered: • Processing

Chase-TCMS

See: Chase Manhattan Bank, N.A.

Cheltonian Inc

See: Cheltonian Ltd

Cheltonian Ltd

SUBSIDIARIES:

Cheltonian Inc

10085 West Park Dr, Ste C
Houston, TX 77042
(713) 781-2300
Tony Welsh, General Manager
Total Sales FYE 12/81: \$2,200,000 Est.
Computer Services Offered: • Turnkey Systems

Chemical Abstracts Services (CAS)

PO Box 3012
Columbus, OH 42310
(614) 421-6940
Computer Services Offered: • Processing

ChemShare Corp

See: Texas McCan

Chi/Cor Information Management Inc

10 S Riverside Plaza
Chicago, IL 60606
(312) 454-9670
Computer Services Offered: • Software Products

Chicago Computer Services, Inc

N Riverside Plaza, Rm 1135
Chicago, IL 60606
(312) 782-7823
John Munro, President

Chicago Title & Trust Company

SUBSIDIARIES:

Hall and McChesney

P.O. Box 4889
Syracuse, NY 13221
(315) 422-3131
Frank J. Ruck, President
Computer Services Offered: • Processing

Chilton Corp

12606 Greenville Ave
Dallas, TX 75221
(214) 699-6111
Bob Chilton, Chairman
Public
Total Sales FYE 3/82: \$44,000,000
Cptr. Svcs. Revs. FYE 3/82: \$8,000,000
Computer Services Offered: • Processing

Directory of Computer Services Companies

CHIPS, Inc.

2923 Elm Place
Reading, PA 19609
(215) 373-5146
Kerry L. Klick, President

Private

Total Sales FYE 3/81: \$366,000

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems**Chubb & Son, Inc.**

51 John F. Kennedy Parkway
Short Hills, NJ 07078
(201) 467-6000

Henry N. Harder, President

Private

Cptr. Svcs. Revs. FYE 12/81: \$500,000 Est.

Computer Services Offered: • Processing • Software
Products**Church Data Associates (CDA)**

6378 N. College Ave.
Indianapolis, IN 46220
(317) 251-9101

Dave Wheelless, President

Private

Total Sales FYE 12/80: \$118,000

Computer Services Offered: • Processing • Software
Products**Cincom Systems Inc.**

2300 Montana Avenue
Cincinnati, OH 45211
(513) 662-2300

Thomas M. Nies, President

Private

Total Sales FYE 9/81: \$43,000,000

Computer Services Offered: • Software Products •
Professional Services**Circle Software Corporation**

1100 31ST St. Ste 240
Downers Grove, IL 60515
(312) 960-2902

E. Klemens, President

Private

Computer Services Offered: • Software Products •
Professional Services**CISI Group**

SUBSIDIARIES:

CISNetwork CORPORATION

16625 Satcoy Street
Van Nuys, CA 91406
(213) 781-8221

Bill Barancik, President

SUBSIDIARIES:

Proprietary Computer Systems, Inc.

16625 Satcoy St.
Van Nuys, CA 91406
(213) 781-8221

Bill Barancik, President

Private

Total Sales FYE 4/82: \$12,000,000 Est.

Computer Services Offered: • Processing • Software
Products • Professional Services**UNI-COLL Corporation**

3401 Science Center
Philadelphia, PA 19104
(215) 387-3890

James D. Gallagher, President

Total Sales FYE 4/81: \$9,200,000

Computer Services Offered: • Processing • Professional
Services**CISInetWORK CORPORATION**

See: CISI Group

Citibank NA

See: Citicorp

Citicorp

399 Park Avenue
New York, NY 10043
(212) 559-1000

Cptr. Svcs. Revs. FYE 12/81: \$47,500,000 Est.

Computer Services Offered: • Processing

SUBSIDIARIES:

Citibank NA

399 Park Avenue
New York, NY 10022
(212) 559-3230

SUBSIDIARIES:

Bankers Data Processing, Inc.

150 Tremont
Boston, MA 02111
(617) 357-5670

Citicorp Remote Computer Service - PG Data Center

Memory Lane
Garrettsville, OH 44231
(216) 527-2108

David James, Vice President

Computer Services Offered: • Processing

Colorado Computer Center, Inc.

1080 Cherokee
Denver, CO 80204
(303) 534-6622

L. R. Kintzele Jr., President

Private

Computer Professionals Unlimited, Inc.

16025 Northland Drive
Southfield, MI 48075
(313) 557-5577

Ralph Klink, President

Private

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems**Financial Data Systems, Inc.**

463 New Ballas Rd. S.
St. Louis, MO 63141
(314) 567-1940

William W. Canfield, President

Directory of Computer Services Companies

Intercontinental Computing, Inc.

10660 Mastin
Overland Park, KS 66212
(913)541-9260
Jerry Baker, President

Southwest Data Center

3903 Hartsdale Dr.
Houston, TX 77063
(713)961-9055

DIVISIONS:

Citishare Corp.

P.O. Box 1127 399 Park Ave, 21st Floor
New York, NY 10043
L.W. English, Managing Director
Computer Services Offered: • Processing

Citicorp Remote Computer Service - PG Data Center

See: Citicorp

Citidata, Inc.

8910 Quartz Ave. Suite 1210
Northridge, CA 91324
(213) 998-2755
Robert Gottesman, President
Private
Total Sales FYE 12/80: \$3,000,000 Est.
Computer Services Offered: • Processing

Citishare Corp.

See: Citicorp

Citizens & Southern National Bank, Computer Services Div.

99 Annex
Atlanta, GA 30399
(408) 581-2289
Bennett Brown, Chairman
Cptr. Svcs. Revs. FYE 12/79: \$3,000,000
Computer Services Offered: • Processing

Citizens Automated Systems

See: Citizens Savings Association

Citizens Financial Corporation

7061 E. Pleasant Valley Rd.
Independence, OH 44131
(216) 447-1740
James P. Cozzens, President
Public
Total Sales FYE 12/81: \$6,792,573
Computer Services Offered: • Processing

SUBSIDIARIES:

Champion Service Corporation

19001 Villaview Drive
Cleveland, OH 44119
(216) 692-3660
John Hall, President
Total Sales FYE 12/80: \$5,661,277
Computer Services Offered: • Processing

Citizens National Bank Computer Services Division

See: Citizens National Bank

Citizens National Bank

DIVISIONS:

Citizens National Bank Computer Services Division

Landmark Mall
Decatur, IL 62525
(217) 424-2200
Private
Computer Services Offered: • Processing

SUBSIDIARIES:

Central Computing Company

250 North Water
Decatur, IL 62525
(217) 428-2188
Ron Sheets, President
Private
Computer Services Offered: • Processing • Professional Services

Citizens Savings Association

DIVISIONS:

Citizens Automated Systems

100 Central Plaza
Canton, OH 44702
(216) 452-9966
Larry W. Machan, General Manager
Total Sales FYE 9/81: \$3,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Claritas

1911 N Fort Meyer Dr
Arlington, VA 22209
(202)703-9220
Samuel G. Barton III, President
Total Sales FYE 3/81: \$2,500,000 Est.
Computer Services Offered: • Processing

Clay Bernard Systems International (CBSI)

See: SPS Technology

Clayton Associates

P.O. Box 90716
Los Angeles, CA 90009
(213) 670-2204
Billy B. Clayton, President
Private
Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Club Computers, Inc.

1015 Life of Georgia Tower
Atlanta, GA 30308
(404) 892-0245

Computer Services Offered: • Processing

Club Data Corporation

8120 Pennsylvania Ave S, Ste 16
Minneapolis, MN 55431
(612) 929-7116

Computer Services Offered: • Processing

Clyde Digital Systems, Inc.

See: Clyde Enterprises, Inc.

Clyde Enterprises, Inc.

DIVISIONS:

Clyde Digital Systems, Inc.

P.O. Box 348 6 De Angelo Dr.
Bedford, MA 01730
(617) 275-6642

Allan R. Clyde, President

Computer Services Offered: • Software Products

Coap Planning Company

See: COAP Systems, Inc.

COAP Systems, Inc.

175 I.U. Willets Road
Albertson, NY 11507
(516) 484-1920
Carl G. Paffendorf, President

SUBSIDIARIES:

Coap Planning Company

1 Plaza Rd.
Greenville, NY 11548
(516) 484-1920

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Coast Mailing Corporation

1154 Sonora Court
Sunnyvale, CA 94086
(408) 733-6600

Michael Smith, President

Private

Computer Services Offered: • Processing

Coastal Data Services Inc.

Merged with: Quanex Management Services

Coastal Information Systems, Inc.

13353 Alondra, Ste. 115
Santa Fe Springs, CA 90670
(213) 802-2080

Allen Starczyk, President

Computer Services Offered: • Software Products • Turnkey Systems

Codase Inc.

502 Franklin Avenue
Nutley, NJ 07110
(201) 235-1516
Leonard Centonze, Jr., President

Cogitronics Corp

Name changed to: US Software

Cogna Systems Corporation

Merged with Anacomp, Inc.

Cole, Carter L. Company

6355 Topanga Canyon Blvd. Suite 407
Woodland Hills, CA 91367
(213) 884-7169

Carter L. Cole, President

Computer Services Offered: • Software Products

Colin Hochstin Co

SUBSIDIARIES:

Brokerage Software Systems Inc

120 Broadway, 14th Floor
New York, NY 10271
(212) 571-0340

Peter Caruso, President

Computer Services Offered: • Processing • Software Products • Professional Services

Collateral Investment Company

2100 First Avenue North
Birmingham, AL 35203
(205) 252-1000

W. T. Ratliff, President

Private

Collateral Services Inc.

See: Computer Resources

Collier-Jackson & Associates, Inc.

5406 Hoover Blvd.
Tampa, FL 33614

(813) 885-6621

Charles Jackson, President

Private

Total Sales FYE 12/81: \$4,450,000

Computer Services Offered: • Software Products • Turnkey Systems

Collins & Associates Inc.

8333 Douglas Ave
Dallas, TX 75225

(214) 696-4575

Computer Services Offered: • Processing • Software Products

Colonial Data Systems, Inc

8080 NE 5th Ave
Miami, FL 33138
(305) 751-1304

Colonial Mortgage Service Company

See: Philadelphia National Bank

Directory of Computer Services Companies

Colonial Penn Insurance

SUBSIDIARIES:

Real Estate Data

2398 NW 119th St
Miami, FL 33167
(305) 685-5731
Jim Metcalf, President
Total Sales FYE 12/81: \$28,000,000
Computer Services Offered: • Processing

Colorado Computer Center, Inc.

See: Citicorp

Columbia Computing Services, Ltd.

1132 Hamilton St.
Vancouver, BC B6B2S
(604) 688-8501
Jim Lenobel, President
Private
Total Sales FYE 3/80: \$850,000 Est.
Computer Services Offered: • Processing • Software
Products

SUBSIDIARIES:

Columbia Computing Services Inc.

8611 S. 212th St.
Kent, WA 98031
(206) 872-0283

Columbia Computing Services Inc.

See: Columbia Computing Services, Ltd.

Com Code Corporation

3989 Research Park Blvd
Ann Arbor, MI 48104
(313) 665-8811
Charles Hoffgartner, President
Private
Total Sales FYE 12/81: \$1,300,000
Computer Services Offered: • Software Products

COM Services Inc.

See: Capcom Systems, Inc.

Com-pac Systems Inc.

Merged with: Codase Inc.

Comarco, Inc.

100 Cerritos Ave., W.
Anaheim, CA 92805
(714) 535-2464
Howard Sommer, President
Private
Total Sales FYE 12/81: \$11,679,000
Cptr. Svcs. Revs. FYE 12/81: \$4,000,000
Computer Services Offered: • Processing • Software
Products

Combined International Corp

SUBSIDIARIES:

Neshaminy Valley Information Processing Inc. (NVIP)

4850 Street Road
Trevose, PA 19049
(215) 322-2285
Louis F. Cimino, President
Cptr. Svcs. Revs. FYE 12/81: \$10,000,000 Est.
Computer Services Offered: • Processing

Comcheq Services Ltd

499 Portage Ave
Winnipeg, MB R3B2E
(204) 786-6481
William Loewen, President
Computer Services Offered: • Processing • Software
Products

Comcorp Data Systems Inc.

459 West 15th St.
New York, NY 10001
(212) 242-1879
Gary N. Comorau, President

Comdata Network, Inc.

P.O. Box 15822 2209 Crestmoor Rd.
Nashville, TN 37215
(615) 385-0400
C.W. Harter, Jr., President
Public
Total Sales FYE 12/81: \$19,733,390
Computer Services Offered: • Processing

Comm-Pro Associates

350 N Sepulveda Blvd, Ste 10
Manhattan Beach, CA 90266
(213) 376-1344
Steve Dubow, Partner
Private
Total Sales FYE 7/82: \$900,000
Computer Services Offered: • Software Products •
Professional Services

Command Control & Communications Corporation

23670 Hawthorne Blvd.
Torrance, CA 90505
(213) 325-6883
Malcom K. Beyer, Jr., President
Private
Total Sales FYE 8/81: \$16,000,000
Computer Services Offered: • Professional Services

Commerce Clearing House

SUBSIDIARIES:

CCH Computax Inc.

21535 Hawthorne Blvd Metro Bank Bldg
Torrance, CA 90503
(213) 540-3881
Thomas G. Rolfe, President
Total Sales FYE 12/81: \$91,911,000
Computer Services Offered: • Processing • Turnkey
Systems

SUBSIDIARIES:

CCH Computax Systems, Inc.

7471 University Ave.
La Mesa, CA 92041

Directory of Computer Services Companies

Commerce General Corp.

See: National Bank of Commerce

Commercial Bank & Trust Co., Computer Services Div.

P.O. Box 1000
Paris, TN 38242
(901) 642-3341
Charles Wilson, President

Private

Cptr. Svcs. Revs. FYE 10/79: \$100,000

Computer Services Offered: • Software Products

Commercial Computer Services, Inc.

3000 Dundee Rd. Suite 402
Northbrook, IL 60062
(312) 480-9880
Stuart Katz, President

Private

Total Sales FYE 7/80: \$250,000 Est.

Computer Services Offered: • Professional Services • Turnkey Systems

Commercial Computer Services Inc.

309 West 7th Street
Fort Worth, TX 76102
(817) 335-6411
W. Clark Martin Jr., President

Private

Total Sales FYE 4/80: \$2,250,000 Est.

Computer Services Offered: • Processing

Commercial Computer Systems

P.O. Box 1403
East Lansing, MI 48823
(517) 332-6556
Peter Hasbrook, President

Computer Services Offered: • Turnkey Systems

Commercial Data Services Inc.

320 Glynn St. N. P.O. Box 216
Fayetteville, GA 30214
(404) 461-6083

Commercial Products Group

3 Perimeter Rd.
Manchester, NH 03103
(603) 625-4750

Computer Services Offered: • Turnkey Systems

Commercial Programming Services Inc

7400 Metro Blvd
Minneapolis, MN 55435
(612) 471-8448

Computer Services Offered: • Software Products

Commercial Resources

400 South Main Street
Naperville, IL 60540
(312) 357-1800
Al Schuster, President

Private

Total Sales FYE 12/81: \$2,800,000

Computer Services Offered: • Processing

Commercial Software Inc.

420 Lexington Avenue
New York, NY 10070
(212) 490-0654
Anthony Abbott, President

Private

Total Sales FYE 12/80: \$1,500,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Commercial Systems Corp.

P.O. Box 2338
Auburn, AL 36830
(205) 821-1117

Computer Services Offered: • Software Products

Commercial Systems Inc.

See: Computer Services, Inc.

Commercial Timesharing Inc

P.O. Box 1653
Akron, OH 44309
(216) 253-6420

Computer Services Offered: • Software Products

Commercial Union Leasing Corp.

115 E. 57th Street
New York, NY 10022
(212) 644-0920

Samuel J. Dressler, President

Computer Services Offered: • Processing • Software Products

Commodity Information Services Company

175 W. Jackson Blvd., Ste. 102
Chicago, IL 60604
(212) 922-3661

Computer Services Offered: • Processing

Commodity Research Institute

DIVISIONS:

CRI

2570 El Camino Real
Mt. View, CA 94040
(415) 941-4646

Richard F. Dumas, President

Total Sales FYE 7/81: \$825,000 Est.

Computer Services Offered: • Processing • Software Products

Commonwealth Bank & Trust Co. Computer Services Division

101 West 3rd St
Williamsport, PA 17701
(717) 323-8611
William Davis, President

Private

Computer Services Offered: • Processing

Communication Controls, Inc

6200 Gulf Frwy, Ste 205A
Houston, TX 77023
(713) 644-9094

Directory of Computer Services Companies

Communication Software Aids

80 Boylston St. Suite 618
Boston, MA 02116
(617) 426-0903
Joe Ammendolia, President

Private

Computer Services Offered: • Software Products

Communications Computer Services Inc.

13663 Floud Circle
Dallas, TX 75243
(214) 238-9606

Bob Powell, President

Private

Computer Services Offered: • Processing

Communications Concepts

1044 Pulinski Dr.
Ivyland, PA 18974
(215) 672-6900

Computer Services Offered: • Processing

Communications Processing Group Inc.

1180 Ave of the Americas
New York, NY 10036
(212) 354-2211

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Communications Solutions Inc.

10062 Miller Ave, Ste 205
Cupertino, CA 95014
(408) 725-1568

Donald H Czubek, President

Total Sales FYE 1/81: \$400,000 Est.

Computer Services Offered: • Professional Services

Community Computer Corporation

185 West School House Lane
Philadelphia, PA 19144
(215) 849-1200

Ernest L. Philips, President

Private

Computer Services Offered: • Processing

Comp Act Data Systems Inc.

14849 Magnolia
Sherman Oaks, CA 91403
(213) 783-8245

Patrick Conti, President

Private

Computer Services Offered: • Software Products • Professional Services

Comp Info Inc.

1860 Broadway
New York, NY 10023
(212) 246-7340
Yiorgas Athanassatos, President

Private

Total Sales FYE 7/82: \$1,500,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Comp-Tron Inc.

1035 North Calvert Street
Baltimore, MD 21202
(301) 752-3728

August Noack, President

Private

Computer Services Offered: • Processing

Comp-U-Card of America**SUBSIDIARIES:****CUC Insurance Services**

777 Summer St
Stamford, CT 06901
(203) 324-9261

Rebecca Maddox, President

Total Sales FYE 7/81: \$4,500,000 Est.

Computer Services Offered: • Processing

Comp-U-Staff Inc.

1 Investment Place, Ste 413
Towson, MD 21204
(301) 828-0788

Hank Post, President

Computer Services Offered: • Professional Services

Compac Systems Inc.

59 E. Cunningham Dr.
Palatine, IL 60067
(312) 359-8566

Compal, Inc.

6300 Varlei, Ste E
Woodland Hills, CA 91367
(213) 992-4425

Mitchel Kadish, President

Private

Total Sales FYE 7/82: \$3,000,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Compass Data Services

See: Popular Services

Compata, Inc.

See: Recognition Equipment Corp.

Compdata

See: Comprehensive Design, Inc. (CDI)

Compeda Inc.

See: Prime Computer Inc.

Compiler Systems, Inc.

Acquired and merged with Digital Research

Complete Computer Systems

159 Gibraltar Rd.
Horsham, PA 19044
(215) 441-4200

Paul H. Plotnick, President

Private

Total Sales FYE 1/82: \$1,000,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Complex Systems Inc

130 Cedar St
New York, NY 10006
(212)766-4324
Gad Janay, Principal Owner
Private
Total Sales FYE 7/82: \$2,500,000

Comprehensive Design, Inc. (CDI)

SUBSIDIARIES:

Compdata

161 Highland Avenue
Needham, MA 02194
(617) 444-8350

Comprehensive Tax Systems

See: Computer Services Associates

Comptek Research Inc.

45 Oak St One Technology Center
Buffalo, NY 14203
(716)842-2700
Henry P. Semmelhack, President
Private
Total Sales FYE 3/82: \$21,600,000
Computer Services Offered: • Professional Services •
Turnkey Systems

Compu-Center Company Inc.

312 Kentucky, Ste A
Bakersfield, CA 93305
(805) 323-8248
John E. Riehl, President
Private
Computer Services Offered: • Software Products

Compu-Center, Inc.

4122 Nicklaus
Corpus Christi TX 78413
(512) 883-6515

Compu-Link Corporation

4000 N. Grand River P.O. Box 16247
Lansing, MI 48901
(517) 323-4134
Dennis Voketz, President
Private
Total Sales FYE 6/80: \$1,000,000 Est.
Computer Services Offered: • Processing

Compu-Share, Inc

3824 50th Street
Lubbock, TX 79413
(806)792-3785
Marvin Crossnoe, President
Private
Total Sales FYE 12/81: \$1,300,000 Est.
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Compu-Systems Corporation

See: Renard Manufacturing

Compu-Tome, Inc

668 S Sunset Ave
West Covina, CA 91790
(213)960-2895
Computer Services Offered: • Software Products

Compu/Think

965 West Maude Ave.
Sunnyvale, CA 94086
(408) 245-4033
Steven Magee, President
Private
Total Sales FYE 6/80: \$4,500,000 Est.
Cptr. Svcs. Revs. FYE 6/80: \$400,000 Est.
Computer Services Offered: • Turnkey Systems

Compucon

See: Nielsen, A.C. Company

Computata Inc.

1654 Riverdale Street
West Springfield, MA 01089
(413) 737-1950
Marie Barch, President
Private

Computata Inc.

One Bala Cynwyd Plaza
Bala Cynwyd, PA 19004
(215) 667-6843

Computata Systems, Inc.

772 Post Road East
Westport, CT 06880
(203) 226-4791
Paul Mastroni, President
Private

Compuideal Inc

Name Changed To Tri-Star Data Systems

Compuline Data Systems

1424 K Street, N.W.
Washington, DC 20005
(202)783-2036
Computer Services Offered: • Processing

Compumatic Business Services

327 S. LaSalle Street
Chicago, IL 60604
(312) 922-9422
Louis Morgan, President
Private
Computer Services Offered: • Processing

Compumax Associates Inc.

PO Box 7239
Menlo Park, CA 94026
(415)854-6700
Tom Bun, President
Private
Total Sales FYE 12/81: \$700,000 Est.
Computer Services Offered: • Software Products

Directory of Computer Services Companies

SUBSIDIARIES:

University Software

P.O. Box 4544
Stanford, CA 94305
(415) 323-3365
Tom Bun, President

Computer Services Offered: • Software Products

CompuServe Incorporated

See: H & R Block

CompuServe Network Services

See: H & R Block

CompuShop

13929 Central Expwy. N Keystone Park
Dallas, TX 75201
(214) 234-5412

Computer Services Offered: • Software Products

CompuSlide Inc.

1801 Century Park East Suite 1221
Los Angeles, CA 90067
(213) 556-2447

Computab Inc.

700 Bishop St, Ste 306
Honolulu, HI 96813
(808) 521-4734
Dennis W. Fitzgerald, Chairman

Private

Total Sales FYE 3/81: \$7,000,000

Computer Services Offered: • Processing • Professional Services

Computation Planning, Inc.

7840 Aberdeen Road Suite 600
Bethesda, MD 20014
(301) 654-1800
Herbert S. Bright, President

Private

Computer Services Offered: • Software Products • Professional Services

Computax Corporation

See: Commerce Clearing House

Computech Financial Systems, Inc.

See: First Pennsylvania Bank

CompuTek Computing Corporation

7489 46th Pl., E.
Tulsa, OK 74145
(918) 622-5305

Jack Moore, President

Total Sales FYE 3/81: \$2,078,776

Computer Services Offered: • Processing • Turnkey Systems

CompuTel Systems Ltd

Acquired and merged into Canada Systems Group

Computer Accounting Systems Inc.

1235 S. Tacoma Way
Tacoma, WA 98409
(206) 475-7450
Roger Brewington, President

Private

Computer Services Offered: • Processing • Software Products

Computer Aided Manufacturing-International, Inc (CAM-I)

611 Ryan Plaza Dr, Ste 1107
Arlington, TX 76011
(817) 860-1654

Computer Services Offered: • Software Products

Computer Application Systems Inc.

1340 Neptune Dr
Boynton Beach, FL 33435
(305) 736-3500
James D. Baker, President

Private

Total Sales FYE 6/82: \$250,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Computer Applied Systems Inc.

497 Hill Street
York, PA 17403
(717) 848-2431
Clyde R. Snyder, President

Private

Total Sales FYE 9/81: \$900,000

Computer Services Offered: • Processing • Turnkey Systems

Computer Assistance International Inc.

200 Park Rd.
West Hartford, CT 06119
(203) 233-9848
Thomas P. McDonagh, Jr., President

Public

Total Sales FYE 1/82: \$13,226,264

Computer Services Offered: • Processing • Professional Services

Computer Assistance, Inc.

759 Stouffer Ave. P.O. Box 412
Chambersburg, PA 17201
(717) 263-5909

William H. Kelly, President

Private

Computer Associates International, Inc.,

125 Jericho Turnpike
Jericho, NY 11753
(516) 333-6700
Charles B. Wang, President

Public

Total Sales FYE 3/82: \$28,410,000

Computer Services Offered: • Software Products

SUBSIDIARIES:

Capex

4125 North 14th St PO Box B 13529
Phoenix, AZ 85002
(602) 264-7241

A. Leroy Ellison, President

Computer Services Offered: • Software Products • Turnkey Systems

Directory of Computer Services Companies

Computer Associates Inc.

1814 South Main St. PO Box 328 A
South Bend, IN 46624
(219) 232-7921

James A. Gross, President

Private

Total Sales FYE 2/82: \$600,000 Est.

Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Computer Associates Inc.

1318 South 200 West
Salt Lake City, UT 84115
(801) 487-1391

Cecil Bohn, President

Private

Total Sales FYE 3/80: \$1,200,000 Est.

Computer Services Offered: • Processing • Professional
Services

Computer Automation, Inc. Naked Mini Division

18651 Von Karman Ave.
Irvine, CA 92714
(714) 833-8830

Computer Services Offered: • Software Products

Computer Bugs (The)

P.O. Box 789
Boynton Beach, FL 33435
(305) 737-4738

James G. Baker, Owner

Private

Total Sales FYE 12/80: \$250,000 Est.

Computer Services Offered: • Software Products

Computer Center

366 U.S. Route 1 Box 941
Falmouth, ME 04105
(207) 781-2260

John Marr, President

Private

Computer Services Offered: • Processing • Turnkey
Systems

Computer Center Inc.

423 West Monument Street
Baltimore, MD 21201
(301) 728-3883

Jerome Markman, President

Private

Computer Center Inc.

433 Valley Ave.
Birmingham, AL 35209
(205) 942-8567

Terry Woodward, President

Private

Total Sales FYE 4/80: \$900,000 Est.

Cptr. Svcs. Revs. FYE 4/80: \$675,000 Est.

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Computer Center Inc. of Miami

13950 N.W. 45th Ave PO Box 285
Opa Locka, FL 33054
(305) 687-1234

Frank Nichols, President

Private

Total Sales FYE 12/80: \$700,000 Est.

Computer Services Offered: • Processing

DIVISIONS:

Computer Expertise, Inc.

13950 NW 45th Ave
Opa Locka, FL 33054
(305) 687-1234

Frank Nichols, President

Computer Services Offered: • Processing

Computer Company (The)

1905 Westmoreland Street
Richmond, VA 23230
(804) 358-2171

Walter R.T. Witschey, President

Public

Total Sales FYE 3/82: \$30,371,000

Computer Services Offered: • Processing

Computer Composition International

See: Aarkus Stistsdogtrykkeri

Computer Concepts & Services Inc.

P.O. Box 1082 2625 Clearwater Road
St. Cloud, MN 56302
(612) 253-2170

Daniel J. Brennan, President

Private

Total Sales FYE 10/81: \$5,000,000

Computer Services Offered: • Professional Services

SUBSIDIARIES:

Computer Solutions, Inc.

P.O. Box 1082 2625 Clearwater Rd.
St. Cloud, MN 56301
(612) 253-2170

Daniel J. Brennan, President

Computer Services Offered: • Turnkey Systems

Computer Concepts Inc.

6443 SW Beaverton Highway
Portland, OR 97221
(503) 297-4741

Don Weidenweber, President

Computer Consoles, Inc.

97 Humboldt Street
Rochester, NY 14609
(716) 482-5000

Herman Affel, President

Public

Total Sales FYE 12/81: \$50,674,000

Computer Services Offered: • Professional Services •
Turnkey Systems

SUBSIDIARIES:

RLG Corporation

1760 Reston Avenue Suite 508
Reston, VA 22090
(703) 471-6860

William C. Mallonee, President

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Computer Consultants Company

815 S. Washington
Forrest City, AR 72335
(501) 633-2111

Computer Services Offered: • Processing

Directory of Computer Services Companies

Computer Consultants, Ltd.

311 North Lindbergh
St. Louis, MO 63141
(314) 993-5000

Louis Ofstein, President
Private

Total Sales FYE 7/81: \$700,000 Est.

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Computer Consulting Services,

Name changed to: Cycare Systems, Inc.

Computer Contractors Assn., Inc.

DIVISIONS:

Cappelletti, John Associates

220 Glenoaks Blvd N, Ste D
Burbank, CA 91052

(213) 846-7552

John Cappelletti, President

Computer Controls Inc.

2731 Lemmon Ave
Dallas, TX 75204

(214) 559-4340

Computer Services Offered: • Processing • Software
Products

Computer Corporation of America, Inc.

675 Massachusetts Ave
Cambridge, MA 02139
(617) 492-8860

Thomas Marill, PH.D., President

Private

Total Sales FYE 12/81: \$10,100,000

Computer Services Offered: • Processing • Software
Products • Professional Services

Computer Corral

23011 Moulton Pkwy, Ste G-6
Laguna Hills, CA 92653

(714) 855-9496

Computer Services Offered: • Software Products

Computer Covenant Corporation

Farmington Common 790 Farmington Avenue
Farmington, CT 06032

(203) 677-6563

Arthur Martin, President

Private

Total Sales FYE 6/81: \$500,000

Cptr. Svcs. Revs. FYE 6/81: \$300,000

Computer Services Offered: • Software Products

Computer Curriculum Corporation

1070 Arastradero Rd
Palo Alto, CA 94043

(415) 494-8450

Patrick Suppes, President

Private

Total Sales FYE 6/82: \$15,000,000 Est.

Computer Services Offered: • Turnkey Systems

Computer Data Access Inc. (CDA)

1373 Broad St.
Clifton, NJ 07011
(201) 473-4700

Eric Rutenberg, President

Private

Total Sales FYE 12/81: \$3,000,000

Computer Services Offered: • Turnkey Systems

Computer Data Processing Inc.

731 Dalworth PO Box 1259
Grand Prairie, TX 75051

(214) 263-4591

M.W. Procell, President

Private

Total Sales FYE 12/81: \$3,000,000

Computer Services Offered: • Processing • Professional
Services

Computer Data Services

23 Lyon Ave.
Brockton, MA 02403

(617) 588-6232

Willfred Burrill, President

Private

Total Sales FYE 12/79: \$100,000 Est.

Computer Services Offered: • Processing

Computer Data Services Inc.

9224 Compton Park
Cincinnati, OH 45231

(513) 931-1090

Ron Messerle, President

Private

Total Sales FYE 3/80: \$475,000 Est.

Computer Services Offered: • Processing • Professional
Services

Computer Data Systems, Inc.

7315 Wisconsin Avenue
Bethesda, MD 20814

(301) 657-1730

Clifford M. Kendall, President

Public

Total Sales FYE 6/82: \$25,714,000

Computer Services Offered: • Processing • Professional
Services

Computer Databanks, Inc.

Merged with: Applied Data Processing Inc.

Computer Delight

15326 Sherman Way Suite 120
Van Nuys, CA 91406

(213) 787-2354

Dave Childs, Chairman

Private

Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

Computer Designed Systems Inc.

10911 Olson Memorial Hwy.
Minneapolis, MN 55391

(612) 545-2855

Gregory T. Pulos, President

Private

Total Sales FYE 8/82: \$1,895,972

Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

Computer Directions Advisors Inc. (CDA)

11501 Georgia Ave
Silver Spring, MD 20910
(301) 565-9544
Robert A. Levy, President

Computer Dynamics Inc.

See: Central Banking System

Computer Dynamics Inc.

20300 Civic Center Dr. Suite 201
Southfield, MI 48076
(313) 357-4200
Robert A. Jones, President
Private
Total Sales FYE 9/81: \$3,200,000
Computer Services Offered: • Professional Services

Computer Dynamics Inc.

4044 South 28th St.
Arlington, VA 22206
(703) 578-3000
Edward A. Singer, President
Private
Computer Services Offered: • Processing • Professional Services

SUBSIDIARIES:

Network Technology Inc.

4044 S. 28th St.
Arlington, VA 22206
(703) 578-3000
Edward A. Singer, President
Computer Services Offered: • Software Products • Professional Services

Computer Election Systems, Inc.

See: Hale Brothers Associates

Computer Expertise, Inc.

See: Computer Center Inc. of Miami

Computer Generation Inc.

3301 Buckeye Road
Atlanta, GA 30341
(404) 458-2371
Jackie Ward, President
Private
Total Sales FYE 10/81: \$3,250,000 Est.
Computer Services Offered: • Professional Services • Turnkey Systems

Computer Horizons Corp.

747 3rd Avenue
New York, NY 10017
(212) 371-9600
Ronald Finegold, President
Public
Total Sales FYE 2/82: \$14,500,000
Computer Services Offered: • Professional Services • Turnkey Systems

Computer House

See: Computer Mailing Inc.

Computer Industries Corp

See: Control Data Corporation

Computer Information Service Inc.

222 South Riverside Plaza
Chicago, IL 60606
(312) 648-1346
Arthur J. O'Grady, President
Private

Computer Innovations

55 E. Jackson
Chicago, IL 60604
(312) 663-5930
Joseph Mill, President
Private
Total Sales FYE 12/81: \$2,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Computer Input Corporation

1840 S. Elena
Redondo Beach, CA 90277
(213) 372-2177
John Bradley, President
Private
Total Sales FYE 12/80: \$6,000,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Computer Input Services, Inc

6910 Market St.
Upper Darby, PA 19802
(215) 352-5924
Robert E. DeBaise, President
Public
Total Sales FYE 7/81: \$9,211,000
Cptr. Svcs. Revs. FYE 7/81: \$8,000,000 Est.
Computer Services Offered: • Processing • Software Products

Computer Interactions

P.O. Box 1354
Roslyn Heights, NY 11577
(516) 365-9833
Total Sales FYE 7/80: \$3,100,000
Computer Services Offered: • Professional Services

Computer Investors Group Inc.

181 E. Halsey Rd.
Parsippany, NJ 07054
(201) 428-9393
George Stackaleth, President

Computer Laboratory Inc., The

915 Elmwood Ave.
Evanston, IL 60202
(312) 864-6603
Jerry Heydemann, President
Private
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Computer Language Research

2395 Midway Rd.
 Carrollton, TX 75006
 (214)934-7202
 Stephen T. Winn, President
 Private
 Total Sales FYE 12/81: \$52,726,000
 Computer Services Offered: • Processing

Computer Mailing Inc.

DIVISIONS:

Computer House

3006 Holmes
 Kansas City, MO 64109
 (816) 756-1111
 Truman Sloan, Chairman
 Total Sales FYE 5/80: \$500,000 Est.
 Computer Services Offered: • Processing

Computer Management Corporation

4900 Waters Edge Drive
 Raleigh, NC 27606
 (919) 851-7300
 James Barnhill, President
 Private
 Total Sales FYE 3/81: \$2,000,000
 Computer Services Offered: • Processing • Software
 Products • Turnkey Systems

Computer Management Dynamics, Inc.

1040 Waltham St.
 Lexington, MA 02173
 (617)862-8092
 Computer Services Offered: • Software Products

Computer Management Services

234 S.W. Bancroft
 Portland, OR 97201
 (503) 227-0600
 John Chaney, President
 Private
 Computer Services Offered: • Processing

Computer Management Systems, Inc.

Acquired/merged with: Anacomp Inc.

Computer Mart of New Jersey, Inc.

See: Prodigy Systems Inc.

Computer Medical Corporation

Merged with Cycare Systems, Inc.

Computer Methods Inc.

9401 West Beloit Road
 Milwaukee, WI 53227
 (414) 327-4471
 Computer Services Offered: • Software Products

Computer Mind Corporation

521 Fifth Avenue
 New York, NY 10175
 (212)484-3423
 Peter Marchetti, President

Computer Network Corporation (COMNET)

5185 MacArthur Blvd. NW
 Washington, DC 20016
 (202) 537-2500
 Lee E. Johnson, President
 Public
 Total Sales FYE 3/82: \$12,812,000
 Computer Services Offered: • Processing • Software
 Products • Professional Services

DIVISIONS:

Data Systems Consulting Corporation

5 West 34Th St, 9Th Floor
 New York, NY 10001
 (212)947-1321
 Daniel L. O'Leary, Vice President
 Computer Services Offered: • Processing

Computer Output Microfilm

See: Computer Systems Company Inc.

Computer Packages Inc.

414 Hungerford Dr.
 Rockville, MD 20850
 (301) 424-8890
 Jerrold A. Van Winter, President
 Private
 Total Sales FYE 9/80: \$320,000
 Computer Services Offered: • Processing • Software
 Products

Computer Partners, Inc.

31 Washington St.
 Wellesley Hills, MA 02181
 (617) 235-7905
 Frank Sola, President

Computer Pathways Unlimited, Inc.

PO Box 13186
 Salem, OR 97309
 (503) 363-8929
 William Duke Morton, President
 Computer Services Offered: • Software Products

SUBSIDIARIES:

CPU International, Inc.

5002 Commercial, SE
 Salem, OR 97306
 (503) 363-8929
 William Stow, President
 Total Sales FYE 7/81: \$900,000 Est.
 Computer Services Offered: • Software Products

Computer Pictures

See: CULLINET SOFTWARE Inc.

Computer Power Inc.

See: Chase Manhattan Bank, N.A.

Computer Prepared Accounts, Inc.

3350 Scott Blvd., Bldg. 56
 Santa Clara, CA 95050
 (408) 727-8866
 Marvin Paller, President
 Private
 Computer Services Offered: • Processing • Turnkey
 Systems

Directory of Computer Services Companies

Computer Processing Company

2852 South Avenue
Toledo, OH 43609
(419) 382-3301
John Peters, President

Private

Total Sales FYE 5/80: \$150,000 Est.

Computer Services Offered: • Processing • Professional Services

Computer Professionals Unlimited, Inc.

See: Citicorp

Computer Professionals Inc.

11 Regency Hills Drive Suite 200
Greenville, SC 29607
(803) 268-3911
E. Grove, President

Private

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Computer Research Company

See: Comshare, Inc.

Computer Research Inc.

2 Airport Office Park 400 Rouser Rd.
Coraopolis, PA 15108
(412) 262-4430
James Schultz, President

Public

Total Sales FYE 8/81: \$3,386,373

Cptr. Svcs. Revs. FYE 8/81: \$2,945,800

Computer Services Offered: • Processing

Computer Research Inc.

5161 Ward Rd.
Wheatridge, CO 80903
(303) 421-0644
John Santo, President

Private

Total Sales FYE 3/80: \$500,000 Est.

Computer Services Offered: • Turnkey Systems

Computer Resource Services Inc.

6501 North Black Canyon
Phoenix, AZ 85015
(602) 242-9121
Robert A. Sommer, President

Private

Computer Resources

5680 South Syracuse Cr. Suite 118
Englewood, CO 80111
(303) 771-8930
Mike Niernburg, President

Private

Total Sales FYE 12/80: \$750,000 Est.

Computer Services Offered: • Processing • Software Products • Turnkey Systems

SUBSIDIARIES:

Collateral Services Inc.

5680 South Syracuse Circle Suite 118
Englewood, CO 80111
(303) 771-2120
Fred Frazier, President

Computer Services Offered: • Processing

Computer Resources

2570 El Camino Real
Mountain View, CA 94040
(415) 941-4646
Dick Dumas, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Computer Resources Corporation

P.O. Box 1478
Walla Walla, WA 99362
(509) 525-1251
Richard Smiley, President

Private

Total Sales FYE 6/80: \$1,000,000 Est.

Computer Services Offered: • Processing

Computer Resources Inc.

400 South Pleasantburg Dr
Greenville, SC 29607
(803) 235-8508

SUBSIDIARIES:

Computerecords Inc.

2700 Middleburg Plaza P.O. Box 12
Columbia, SC 29202
(803) 799-4094
R.O. Grant Jr., President

Private

Total Sales FYE 11/80: \$5,472,827

Cptr. Svcs. Revs. FYE 11/80: \$5,389,981

Computer Services Offered: • Processing • Turnkey Systems

SUBSIDIARIES:

Digital Systems Inc.

P.O. Box 12
Columbia, SC 29202
(803) 799-4094
R.O. Grant, President

Computer Services Offered: • Turnkey Systems

Computer Resources of America

1401 Hudson Lane, Ste 207
Monroe, LA 71201
(318) 387-2363
Glen Gordon, President

Private

Computer Services Offered: • Software Products • Professional Services

Computer Results

445 Tenth St.
Toledo, OH 43624
(419) 255-1915
Gerald T. Carter, President

Private

Total Sales FYE 6/81: \$355,000

Computer Services Offered: • Processing • Professional Services

Directory of Computer Services Companies

Computer Sciences Corporation

650 North Sepulveda Blvd.
El Segundo, CA 90245
(213)615-0311
William R. Hoover, President

Public

Total Sales FYE 4/82: \$630,174,000

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

SUBSIDIARIES:**Associated Credit Services**

2505 Fannin
Houston, TX 77002
(713)652-3434

Robert Binger, President

Computer Services Offered: • Processing

CMS Industries Inc.

5550 Harbor Street
Los Angeles, CA 90040
(213) 685-7381

Toshio Nakahiro, President

Private

Paid Prescriptions Inc.

235 Frisch Court P.O. Box 434
Paramus, NJ 07652
(201) 845-9000

R.W. Forsyth, President

Computer Security Corporation

100 Ellison Ave
Bronxville, NY 10708
(914) 779-7000

William Drewes, President

Private

Computer Services Offered: • Software Products

Computer Service & Management Consultants Inc.

21243 Ventura Blvd. Suite 226
Woodland Hills, CA 91364
(213) 347-2561

Computer Services Offered: • Processing

Computer Service Consultants Inc.

37 Jefferson Blvd.
Warwick, RI 02888
(401) 785-0300

Gordon Wilnot, President

Private

Computer Services Offered: • Processing • Software Products

Computer Service Corporation

See: Anacom, Inc.

Computer Service Inc.

300 North State Street
Chicago, IL 60610
(312) 644-1630

Michael Eiben, President

Private

Computer Services Offered: • Processing • Professional Services

Computer Services Associates

5707 Redwood Rd. PO Box 13172
Oakland, CA 94619
(415) 763-2500

Donald B. Mulvey, President

Private

Total Sales FYE 6/82: \$2,000,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:**Comprehensive Tax Systems**

5707 Redwood Rd.
Oakland, CA 94619
(415)482-4500

Computer Services Offered: • Software Products

Computer Services by Arens

435-A Diamond Ave. E
Gaithersburg, MD 20760
(301)258-0970

Computer Services Offered: • Software Products

Computer Services Corporation

200 Bank for Savings Bldg.
Birmingham, AL 35203
(205) 320-6900

Roland B. Smith, President

Private

Total Sales FYE 12/81: \$2,672,101

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Computer Services Corporation

905 Blvd. East
Weehawken, NJ 07087
(201) 866-2880

Computer Services, Inc.

3027 Washington Avenue
Racine, WI 53405
(414) 637-8391

David Buhler, President

Private

SUBSIDIARIES:**Time-Sharing Systems Inc.**

2150 North Prospect Avenue
Milwaukee, WI 53202
(414)933-2646

David Buehler, President

Total Sales FYE 6/81: \$900,000

Computer Services Offered: • Processing

Computer Services, Inc.

Merged with: TLS Company

Computer Services, Inc.

1301 Broadway Box 60
Paducah, KY 42001
(502) 442-7361

Stebbins B Ingram, President

Public

Total Sales FYE 2/82: \$7,595,641

Cptr. Svcs. Revs. FYE 2/82: \$7,215,859

Computer Services Offered: • Processing

Directory of Computer Services Companies

SUBSIDIARIES:

Commercial Systems Inc.

1632 Kentucky Ave. P.O. Box 60

Paducah, KY 42001

(502) 442-7361

Louis Kirchhoff, President

Computer Services Offered: • Processing**Computer Sharing Corporation**

7851 Metro Parkway

Minneapolis, MN 55450

(612) 726-7794

Duane Schley, President

Private

Total Sales FYE 12/80: \$2,000,000 Est.

Computer Services Offered: • Processing • Turnkey Systems**Computer Sharing Inc.**

P.O. Box 1403

Shreveport, LA 71164

(318) 869-3505

Lloyd D. Burns, President

Private

Total Sales FYE 12/79: \$600,000 Est.

Computer Services Offered: • Processing • Software Products**Computer Sharing Services Inc.**

See: Rio Grande Industries

Computer Software Company, The

See: Nixdorf Computer Software Company

Computer Software Designs

See: Aregon Group Ltd

Computer Software Development Company

16776 Bernardo Center Drive Suite 205

San Diego, CA 92129

(714) 487-2232

John R. Fall, President

Private

Computer Services Offered: • Professional Services**Computer Software Services Inc. (CSSI)**

6000 Building Suite 2903

Chattanooga, TN 37411

(615) 892-8110

Mark Cochran, President

Private

Total Sales FYE 1/80: \$165,000 Est.

Computer Services Offered: • Software Products • Professional Services**Computer Software Unlimited**

1806 Malabar Dr.

Memphis, TN 38138

(901) 754-8332

Michael A. Pfaff, President

Computer Solutions

50 Washington Terrace

East Orange, NJ 07017

(201) 672-6000

Gerald Heath, President

Private

Computer Services Offered: • Software Products • Turnkey Systems**Computer Solutions, Inc.**

See: Computer Concepts & Services Inc.

Computer Support Systems

Box 2134

Mankato, MN 56001

(507) 625-2205

Computer Synergy, Inc.

2201 Broadway, Rm. 419

Oakland, CA 94612

(415) 444-3434

Thomas J. Culligan, President

Private

Total Sales FYE 6/81: \$3,000,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems**Computer System Architects, Inc.**

30 Brattall St.

Cambridge, MA 02138

(617) 876-2666

John Thron, President

Private

Computer Services Offered: • Software Products • Professional Services

SUBSIDIARIES:

Programart Corporation

30 Brattle

Cambridge, MA 02138

(617) 661-3020

Gilbert F. Curtis, President

Computer System Programming for the Fashion World Inc.

2300 Stemmons Frwy

Dallas, TX 75234

(214) 631-4244

Computer Services Offered: • Processing**Computer Systems International Inc.**

See: Business and Technological Systems, Inc.

Computer Systems Development, Inc.

140 Mayhew Way Suite 700

Pleasant Hill, CA 94523

(415) 930-9932

David Sabosky, President

Private

Total Sales FYE 10/81: \$3,500,000

Computer Services Offered: • Professional Services**Computer Systems Company Inc.**

7550 Lucerne Dr

Middleburg Heights, OH 44130

(216) 234-4100

William F. Zimmerman, President

Private

Total Sales FYE 6/80: \$2,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

SUBSIDIARIES:

Computer Output Microfilm

Memory Lane
Garrettsville, OH 44231
(216) 562-5583
William Zimmerman, President
Computer Services Offered: • Processing

Retail Information Systems, Inc.

7550 Lucerne Dr
Middleburg Heights, OH 44130
(216) 234-4100
William Zimmerman, President
Computer Services Offered: • Software Products • Turnkey Systems

Computer Systems Consultants

3732 N. Cherry
Tucson, AZ 85719
(602) 326-5482
Computer Services Offered: • Software Products

Computer Systems Design Inc.

350 Sansome
San Francisco, CA 94104
(415) 445-8600

SUBSIDIARIES:

Generation Sciences International

425 Battery St.
San Francisco, CA 94111
(415) 445-8620
Kim Jones, President
Computer Services Offered: • Software Products • Professional Services

Genesys International

425 Battery St.
San Francisco, CA 94104
(415) 445-8600
Kim Jones, President

Computer Systems Engineering

16 2nd Avenue
Burlington, MA 01803
(617) 272-4348
Norman McKinnon, President
Private
Total Sales FYE 12/81: \$4,500,000 Est.
Cptr. Svcs. Revs. FYE 12/81: \$1,800,000 Est.
Computer Services Offered: • Turnkey Systems

Computer Systems Group, Inc.

300 Laird St PO Box 1385
Wilkes-Barre, PA 18703
(717) 824-9868
Paul Gozick, President
Total Sales FYE 12/81: \$400,000 Est.
Computer Services Offered: • Turnkey Systems

Computer Systems Inc.

Sec: Seafirst Computer Service.

Computer Systems Research, Inc.

195 Main St., W PO Box 45
Avon, CT 06001
(203) 678-1212
Michael L. Daversa, President

Computer Task Group Inc.

800 Delaware Ave.
Buffalo, NY 14209
(716) 882-8000
David N. Campbell, President
Public
Total Sales FYE 12/81: \$37,322,000
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

SUBSIDIARIES:

Neoterics, Inc.

1801 E. 9th St.
Cleveland, OH 44114
(216) 861-3990
Stephen P. Keider, President
Private
Computer Services Offered: • Software Products • Professional Services

Computer Tax Service Inc

DIVISIONS:

CPAids

1640 Franklin Ave.
Kent, OH 44240
(216) 678-9015
Andrew Rosenberg, President
Total Sales FYE 8/81: \$1,000,000
Computer Services Offered: • Software Products • Turnkey Systems

Computer Techniques

1015 N. Main Ave.
Scranton, PA 18504
(717) 342-7495
Frank Suraci III, President
Private
Computer Services Offered: • Software Products • Professional Services

Computer Technology

2411 Crofton Blvd.
Annapolis, MD 21401
(301) 793-0022
Computer Services Offered: • Processing

Computer Time Services

4546 Beltway Dr.
Dallas, TX 75234
(214) 385-9525
Computer Services Offered: • Processing

Computer Usage Corporation

141 Battery St. Suite 650
San Francisco, CA 94111
(415) 543-3940
Victor Bartoletti, President
Public
Total Sales FYE 9/81: \$11,354,000
Computer Services Offered: • Processing • Turnkey Systems

Computer Utilities of Cleveland

3767 Chester Ave.
Cleveland, OH 44114
(216) 361-3300

Directory of Computer Services Companies

Computer Utilities of Orlando

2600 E. Livingston St.
Orlando, FL 32803
(305) 894-8113

Computer Visuals

3 Westchester Plaza
Elmsford, NY 10523
(914) 592-8322

Computer Workshop of Kansas City, Inc.

4027 N. Oak Trafficway
Kansas City, MO 64116
(816) 452-3690
Terry Smith, President

Private

Computer Services Offered: • Software Products • Turnkey Systems

Computer-Ease Inc.

5725 Buford Hwy., Ste. 222
Atlanta, GA 30340
(404)458-0333

Computer Services Offered: • Software Products

Computer-Time Corporation

P.O. Box 485
Morrison, CO 80465
(303) 697-4750
Pete Hilgeman, President

Private

Computer Services Offered: • Processing

Computer/Technology Consulting

12742 Leander Drive
Los Altos Hills, CA 94022
J.H. Geers, President

Computer Services Offered: • Professional Services

Computerecords Inc.

See: Computer Resources Inc.

Computeristics Micrographics

See: Computeristics, Inc.

Computeristics, Inc.

2 Skiff St.
Hamden, CT 06514
(203)288-2834
James H. Chambers, President

Private

Total Sales FYE 10/80: \$6,000,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

SUBSIDIARIES:

Acc-U-Data

2 Skiff St.
Hamden, CT 06514
(203)288-3521
Stan Rothman, Ph.D., President

Computer Services Offered: • Processing • Professional Services

Computeristics Micrographics

142 Hamilton Ave
Stamford, CT 06902
(203)357-9625

Thomas Cognato, President

Computer Services Offered: • Processing

Computerized Automotive Reporting Service, Inc.

Name changed to: DYATRON Corporation

Computerized Business Systems

111 S.W. Columbia, Ste. 740
Portland, OR 97201
(503)227-5209

Computer Services Offered: • Processing

Computerized Data Processing Inc.

PO Box 45
Opalocka, FL 33054
(305)769-3361
Michael Pawliger, President

Computerized Management Decisions, Inc.

P.O. Box 152
Anderson, IN 46015
(317) 842-3113

Richard Herron, President

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Computerized Office Services, Inc.

309 N First St
Ann Arbor, MI 48103

Computer Services Offered: • Software Products

Computerm Corporation

10420 Southwest Hawthorne Lane
Portland, OR 97225
(503) 292-3340
L.N. Johnson, President

Private

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Computerpower Corp

71 West 23rd St
New York, NY 10010
(212)675-0200
David J Stark, President

Private

Total Sales FYE 7/82: \$400,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Computers for Business, Inc.

11300 Central Expwy., N. Suite 105
Dallas, TX 75243
(214)987-0300
Al Avelland, President

Private

Total Sales FYE 8/81: \$400,000 Est.

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Directory of Computer Services Companies

Computers for Marketing Corp.

88 First St., 4th Floor
San Francisco, CA 94105
(415) 777-0470
Leif Gjestland, President
Private
Total Sales FYE 9/80: \$1,300,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Computersearch Corporation

331 John James Audobon Pkwy
Amherst, NY 14228
(716) 835-2200
Robert A. Howland, President
Private
Total Sales FYE 3/80: \$2,000,000 Est.
Computer Services Offered: • Processing

Computervision Corporation

201 Burlington Road
Bedford, MA 01730
(617) 275-1800
James R. Berrett, President
Public
Total Sales FYE 12/81: \$270,706,000
Computer Services Offered: • Turnkey Systems

Computerware

1512 Encinitas Blvd., Box 668
Encinitas, CA 92024
(714) 436-3512

Computerwise, Inc.

4006 E. 137th Terrace
Grandview, MO 64030
(816) 765-3330
William Brown, President
Private
Computer Services Offered: • Turnkey Systems

Computing Capabilities

465-B Fairchild Dr, Ste 223 Suite 412A
Mt. View, CA 94043
(415) 968-7511
Donald Lee, Partner

Computing Productivity, Inc.

The Larrow House Route 1-433-A
Waitsfield, VT 05673
(802) 496-5000
Leo J. Cohen, President
Private
Computer Services Offered: • Software Products

Computone Systems Inc.

One Dunwoody Park
Atlanta, GA 30338
(404) 393-3010
William O. Robeson, President
Public
Total Sales FYE 5/82: \$16,066,924
Cptr. Svcs. Revs. FYE 5/82: \$8,000,000 Est.
Computer Services Offered: • Processing

SUBSIDIARIES:**Infotecs**

1 Perimeter Rd.
Manchester, NH 03103
(603) 624-2700
Edward Tolson, President
Computer Services Offered: • Turnkey Systems

Computoservice Inc.

See: Mankato Citizens Telephone Co.

Computrol, Inc.

10820 Sunset Office Dr.
St. Louis, MO 63127
(314) 965-2273
Robert Parks, President
Private
Total Sales FYE 9/80: \$1,000,000
Computer Services Offered: • Software Products

Comptron Technology Company Inc.

150 Meadowlands Parkway
Secaucus, NJ 07094
(212) 246-6990
Private
Total Sales FYE 7/80: \$3,000,000
Computer Services Offered: • Software Products •
Professional Services

Computronic Systems Inc.

815 Hutchinson River Parkway
Bronx, NY 10465
(212) 792-4354
Kenneth L. Kurz, President
Private
Computer Services Offered: • Processing

CompuVision

50 West Brokaw Rd. Ste 64
San Jose, CA 95119
(408) 295-2460
Mark Fenzel, President
Computer Services Offered: • Software Products

Compuware Corporation

32100 Telegraph Rd
Birmingham, MI 48010
(313) 540-0900
Peter Karamanos, Chairman
Private
Total Sales FYE 4/82: \$16,000,000
Cptr. Svcs. Revs. FYE 4/82: \$15,520,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Tomark, Inc.

Acquired and merged into Compuware Corporation

Comquest

804 Harold
Houston, TX 77006
(713) 492-3430
Larry Axtell, President
Computer Services Offered: • Software Products

COMSAT Digital Division

See: COMSAT General Corporation

COMSAT General Corporation

Directory of Computer Services Companies

SUBSIDIARIES:

COMSAT General Integrated Systems

1131 San Antonio Rd
Palo Alto, CA 94303
(415)966-8440
Wayne D Brown, President

DIVISIONS:

COMSAT Digital Division

7801 La Mar Blvd, N. Suite F40
Austin, TX 78752
(512) 451-7938
S. A. Szygenda, Senior Vice President
Computer Services Offered: • Software Products

COMSAT General Integrated Systems

See: COMSAT General Corporation

Comsen Inc.

140 Blacksmith Road
Camp Hill, PA 17011
(717) 737-6971

Computer Services Offered: • Processing

Comserv Corporation

1385 Mendota Heights Rd.
Mendota Heights, MN 55120
(612)452-7770

Richard P. Daly, President

Public

Total Sales FYE 12/81: \$17,667,477

Computer Services Offered: • Processing • Software Products • Professional Services

Comshare, Inc.

3001 South State, Box 1588
Ann Arbor, MI 48106
(313) 994-4800

Richard L. Crandall, President

Public

Total Sales FYE 6/82: \$78,453,100

Computer Services Offered: • Processing • Software Products • Professional Services

SUBSIDIARIES:

Computer Research Company

200 North Michigan Avenue
Chicago, IL 60601
(312) 977-7500
Ronald L. Ellis, President

Target Software, Inc

1935 Cliff Valley Wy, Ste 200
Atlanta, GA 30329
(404) 634-9535

Robert Ramsom, Director

Computer Services Offered: • Software Products

Trust Management Systems, Inc.

1100 E. Morehead St.
Charlotte, NC 28204
(704) 373-0361

Dwight Saunders, Director

Computer Services Offered: • Software Products • Professional Services

Comspec Exploration

See: Comspec Inc

Comspec Inc

DIVISIONS:

Comspec Exploration

10000 Old Katy Rd, Ste 275 PO Box 79438
Houston, TX 77079
(713)461-4487

Thomas A Paine, President

Computer Services Offered: • Processing

Comtech Group International Ltd.

5 Fairview Mall Drive Suite 380
Willowdale, Ontario NM2J2
(416) 492-1480

Donald McPhail, President

Public

Total Sales FYE 6/82: \$5,923,004

Computer Services Offered: • Processing • Software Products • Professional Services

SUBSIDIARIES:

Telaccount Inc.

5 Fairview Mall Drive Suite 380
Willowdale, ON NM2J2
(416) 492-1480

Donald McPhail, President

Computer Services Offered: • Processing • Software Products • Professional Services

Comten Inc.

3 Choke Cherry Road
Rockville, MD 20805
(301) 948-8000

Computer Services Offered: • Software Products

Control Corporation

Control Bldg, P.O. Box 600A
San Antonio, TX 78292
(512) 736-2871

Stanley Hierholzer, President

Private

Computer Services Offered: • Processing • Turnkey Systems

Control Inc.

Old Windsor Mall 176 Broad St.
Windsor, CT 06095
(203) 683-1355

William Roncaioi, Vice President

Private

Total Sales FYE 7/80: \$350,000 Est.

Computer Services Offered: • Software Products • Professional Services

Directory of Computer Services Companies

Comtype Inc.

P.O. Box 2311
Birmingham, AL 35201
(205) 967-8193
Jim Barnes, President

Private

Computer Services Offered: • Software Products • Professional Services

Comvestrix Corporation

1501 Broadway
New York, NY 10036
(212) 869-0640
Joel Cartun, President

Private

Total Sales FYE 12/81: \$7,000,000

Computer Services Offered: • Processing

Concap Computing Systems, Inc.

7700 Edgewater Drive Suite 700
Oakland, CA 94621
(415) 635-5750

Stewart Larson, President

Private

Computer Services Offered: • Processing • Turnkey Systems

Concept Systems, Inc.

1 Franklin Plaza, Suite 650
Philadelphia, PA 19802
(215) 563-1425

Joseph T. Apprendi, President

Private

Total Sales FYE 4/81: \$3,328,000 Est.

Computer Services Offered: • Turnkey Systems

Concord Computing Corporation

7 Alfred Circle
Bedford, MA 01730
(617) 275-1730
Victor Tyler, President

Private

Computer Services Offered: • Processing

Condata, Inc.

1809 Walnut Street
Philadelphia, PA 19103
(215) 569-4240

Daniel Moore, President

Private

Computer Services Offered: • Processing • Software Products

Condor Computer Corp.

2051 South State St.
Ann Arbor, MI 48104
(313) 769-3988
Robert Cohen, President

Total Sales FYE 7/81: \$1,500,000 Est.

Computer Services Offered: • Turnkey Systems

Condor Corporation, The

P.O. Box 2311
Birmingham, AL 35201
(205) 967-8193
J.J. Barnes, President

Private

Total Sales FYE 12/82: \$700,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Configuration Data Services Inc.

17220 New Hope, STE 106
Fountain Valley, CA 92708
(714) 546-1892

Donald Norton, President

Private

Total Sales FYE 1/80: \$100,000 Est.

Computer Services Offered: • Software Products • Professional Services

Congruent Systems, Inc.

2710 Sand Hill Rd.
Menlo Park, CA 94025
David H. Parks, President

Private

Total Sales FYE 12/80: \$1,500,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

SUBSIDIARIES:

Ryan, Donald & Associates Systems Consultants

2710 Sand Hill Rd.
Menlo Park, CA 94025
(415) 854-0650

Computer Services Offered: • Processing • Software Products • Professional Services

Conifer Group, Inc.

SUBSIDIARIES:

Berkshire Bank and Trust Co. Automated Customers Service

54 North Street
Pittsfield, MA 01201
(413) 499-1600

Edward K. Ward, Jr., President

Computer Services Offered: • Processing

Connecticut Bank and Trust Company

One Constitution Plaza
Hartford, CT 06115
(203) 244-5000

Connecticut Information Systems Co.

218 Huntington Rd.
Bridgeport, CT 06608
(203) 579-0472

Conso Enterprises Inc.

1700 Broadway
New York, NY 10019
(212) 586-8701

Seymour Altuscher, President

Private

Computer Services Offered: • Software Products • Professional Services

Conserv International

Route 1 South PO Box 5241
Princeton, NJ 08540
(201) 561-7000

Robert Steinberger, President

Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

Consilium Associates, Inc.

4 Palo Alto Sq., Suite 270
Palo Alto, CA 94304
(415) 856-1905

Computer Services Offered: • Software Products

Consolidated Business Systems, Inc.

P.O. Box 6183 Elmwood Park Station
Omaha, NE 68106
(402) 393-0313

Mike Garrean, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services

Consolidated Computer Services, Inc.

6761 Peachtree Industrial Blvd
Atlanta, GA 30360
(404) 447-5203

William McNeal, President

Computer Services Offered: • Software Products

Consolidated Computer Corp

1180 Avenue of the Americas
New York, NY 10036
(212) 575-8240

Robert F. McGill, President

Private

Total Sales FYE 6/82: \$3,000,000

Computer Services Offered: • Processing

Construction Computer Control Corporation

615 E. Michigan Street
Milwaukee, WI 53202
(414) 278-0500

William C Koenig, President

Private

Total Sales FYE 12/81: \$2,850,000

Computer Services Offered: • Processing • Professional Services

Construction Industry Computer

See: Shawinigan Engineering Company

Construction Information Systems

Box 484
Mill Valley, CA 94941
(415) 332-5073

Peter Hogg, President

Private

Total Sales FYE 12/80: \$750,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Construction Management Systems

See: Hill International

Construction Systems Software, Inc.

P.O. Box 30088
San Antonio, TX 78285
(512) 681-5768

Dennis Read, President

Total Sales FYE 12/80: \$850,000

Computer Services Offered: • Processing • Software Products • Professional Services

Consultants for Information Resource Management Inc.

109 Fairfield Way Suite 106
Bloomington, IL 60108
(312) 894-5598

Michael R. Springer, President

Private

Total Sales FYE 1/81: \$125,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Consultec

See: General American Life Insurance Corporation

Consumer Computer Services

Name changed to Dial Type

Consumer Merchandising Inc.

4215 Beltwood Pkwy.
Dallas, TX 75234
(214) 233-6671

Computer Services Offered: • Processing • Software Products

ConTel Data Services Corp

See: Continental Telecom Inc.

ConTel Information Systems, Inc.

See: Continental Telecom Inc.

Context Management Systems

23864 Hawthorne Blvd Suite 101
Torrance, CA 90505
(213) 378-8277

Private

Total Sales FYE 7/82: \$3,000,000 Est.

Computer Services Offered: • Software Products

Continental Airlines**SUBSIDIARIES:****Continental Computer Services, Inc.**

One Continental Plaza Airport
El Segundo, CA 90245
(213) 646-6820

Mauro Weissman, President

Total Sales FYE 12/81: \$10,000,000

Computer Services Offered: • Processing • Software Products

Continental Computer Services, Inc.

See: Continental Airlines

Continental Computer Systems

725 North 15th St. 3rd Fl
Allentown, PA 18102
(215) 820-4155

Warren Schneider, President

Private

Continental Corporation

Directory of Computer Services Companies

DIVISIONS:

Insko Systems Corporation

3501 State Highway 66
Neptune, NJ 07753
(201) 922-5000
Richard F. Hespos, President
Computer Services Offered: • Processing • Software Products • Professional Services

Continental Data Processing, Inc.

See: Digital Technology Group

Continental Financial Services

SUBSIDIARIES:

Systems Engineering Computer Co.

P.O. Box 26729
Richmond, VA 23261
(804)282-2331
John F. Noll, President
Total Sales FYE 12/81: \$10,000,000 Est.
Cptr. Svcs. Revs. FYE 12/81: \$3,500,000 Est.
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

DIVISIONS:

Automated Computer Services

6600 West Broad St.
Richmond, VA 23261
(804) 281-6456

Continental Hospital Systems

SUBSIDIARIES:

Continental Medical Systems

9275 Flint
Overland, KS 66214
(913)888-2915
Gordan Grohman, President
Total Sales FYE 10/81: \$1,000,000
Computer Services Offered: • Software Products • Turnkey Systems

Continental Illinois National Bank & Trust Co. of Chicago

231 South LaSalle Street
Chicago, IL 60690
(312) 828-2345

Continental Information Systems

See: Continental Resources

Continental Medical Systems

See: Continental Hospital Systems

Continental Resources

DIVISIONS:

Continental Information Systems

Bedford, MA 01730
(617)275-0850
Kevin McCann, General Manager
Total Sales FYE 12/81: \$1,100,000 Est.
Computer Services Offered: • Software Products

Continental Software

11223 S Hindry Ave
Los Angeles, CA 90045
(213) 410-3977
Computer Services Offered: • Software Products

Continental Telecom Inc.

SUBSIDIARIES:

ConTel Data Services Corp

245 Perimeter Center
Atlanta, GA 30346
(404) 391-8000
R. E. Thomas, President
Total Sales FYE 12/81: \$16,000,000
Computer Services Offered: • Processing • Software Products • Professional Services

ConTel Information Systems, Inc

130 Steamboat Rd
Great Neck, NY 11024
(516) 829-5900
Howard Frank, President
Total Sales FYE 12/81: \$14,000,000
Computer Services Offered: • Software Products • Professional Services

National Bancard Corporation

1471 S.W. 12th Ave
Pompano Beach, FL 33060
(305) 785-2100
John G. Bull, President
Private
Total Sales FYE 12/81: \$15,000,000 Est.
Computer Services Offered: • Processing

STSC, Inc.

2115 E. Jefferson St.
Rockville, MD 20852
(301) 984-5000
Daniel Dyer, President
Total Sales FYE 12/81: \$28,735,000
Computer Services Offered: • Processing • Software Products • Professional Services

SUBSIDIARIES:

MTSC, Inc.

2115 East Jefferson St.
Rockville, MD 20852
(301)984-5200
Donald J. Soules, President
Computer Services Offered: • Professional Services

Management Methods, Inc.

2105 Franklin St Ste 1055
Oakland, CA 94612
(415) 452-0222
Computer Services Offered: • Processing

Directory of Computer Services Companies

Resource Systems, Inc.

42 Denver Technological Ctr 7965 East Prentice Ave
Englewood, CO 80111
(303) 779-6909

Computer Services Offered: • Processing

Continuum Co., The

3429 Executive Center Drive
Austin, TX 78731
(512) 343-5700

Lawrence D Sault, President

Public

Total Sales FYE 3/82: \$20,248,000

Computer Services Offered: • Processing • Software
Products • Professional Services

Contract Services Associates

706 S. Euclid
Anaheim, CA 92802
(714) 635-4055
Margaret Bivins, President

Private

Computer Services Offered: • Software Products

Contract Software Consultants Inc.

13612 Midway Rd.
Dallas, TX 75229
(214) 233-2065

Computer Services Offered: • Software Products

Control Analysis Corporation

155 Great Circle Dr.
Mill Valley, CA 94941
(415) 381-0570
Ray Harvey, President

Control Data Corporation

8100 34th Avenue South PO Box 0
Minneapolis, MN 55420
(612) 853-8100

W. H. Bruning, Vice President

Public

Total Sales FYE 12/81: \$4,162,600,000

Cptr. Svcs. Revs. FYE 12/81: \$616,000,000 Est.

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:**Arbitron**

1350 Avenue of the Americas
New York, NY 10019
(212) 887-1402

T. F. Shaker, President

Computer Services Offered: • Processing

Brokerage Transaction Services Inc.

80 Pine St
New York, NY 10005
(212) 668-6100

A. A. Oratorio, President

Computer Services Offered: • Processing

Computer Industries Corp

1501 Euclid
Cleveland, OH 44115
(216) 579-0200

Computer Services Offered: • Software Products

CYBERNET

P.O. Box 0, 8100 34th Avenue South
Minneapolis, MN 55440
(612) 853-8100

K. L. Mellem, Vice President

Computer Services Offered: • Processing • Turnkey
Systems

DIVISIONS:**Information Systems Design, Inc.**

2500 Mission College Blvd.
Santa Clara, CA 95054
(408) 727-8100

George T. Steeley, Jr., President

Computer Services Offered: • Processing • Software
Products

EFT Data Services, Inc.

500 W. Putnam Avenue
Greenwich, CT 06830
(203) 622-2303

D. M. Lalumia, General Manager

Computer Services Offered: • Processing

Economic Information Systems Inc

310 Madison Ave, Ste 201
New York, NY 10017
(212) 697-6080

Computer Services Offered: • Processing

**Tabershaw Occupational Medicine
Association**

6110 Executive Blvd
Rockville, MD 20852
(301) 881-6920

Irving Tabershaw, President

Private

Computer Services Offered: • Processing • Software
Products • Professional Services

Ticketron, Inc.

1350 Avenue of the Americas
New York, NY 10019
(212) 887-1600

W. J. Schmitt, President

Computer Services Offered: • Processing • Turnkey
Systems

SUBSIDIARIES:**Station Business Systems**

600 W. Putnam Avenue
Greenwich, CT 06830
(203) 622-2400

Computer Services Offered: • Turnkey Systems

Control Information, Inc.

*Acquired by & merged with: Mid-America Computer
Corporation*

Control Systems, Inc.

1317 Central Avenue
Kansas City, KS 66102
(913) 371-6136

Jim Shirley, President

Private

Computer Services Offered: • Software Products • Turnkey
Systems

Directory of Computer Services Companies

Controls for Industry Inc.

2635 West Peterson Avenue
Chicago, IL 60659
(312) 784-4243
Sherwin B. Pomerante, President
Private

Computer Services Offered: • Processing

Convey Associates

See: Convey Companies, Inc.

Convey Companies, Inc.

3400 South Dixie Drive
Dayton, OH 45439
(513) 294-3731
Jeffery Reeves, Chairman
Private

Total Sales FYE 9/81: \$1,500,000

Computer Services Offered: • Software Products • Professional Services

DIVISIONS:**Convey Associates**

2600 S Parker Rd, STE 377
Aurora, CO 80014
(303) 696-0520

Paul Spoutz, President

Computer Services Offered: • Professional Services

Cooper Data Systems Inc.

636 Baronne Street
New Orleans, LA 70113
(504) 581-7611

William G. Barry, President

Private

Total Sales FYE 4/80: \$2,250,000 Est.

Computer Services Offered: • Processing • Turnkey Systems

Cooperative Computing Inc.

2525 Wallingwood Suite 700
Austin, TX 78741
(512) 327-4940

Glen Staats, President

Private

Total Sales FYE 12/80: \$4,000,000 Est.

Computer Services Offered: • Processing

Coopers and Lybrand

1251 Avenue of the Americas
New York, NY 10020
(212) 536-2000

Private

Cptr. Svcs. Revs. FYE 7/81: \$27,600,000 Est.

Computer Services Offered: • Professional Services

Core & Code, Inc.

3 Winding River Circle
Wellesley, MA 02181
(617) 237-4554

Tim Sorrell, President

Corgill-Meyer and Associates

6884 Chambers Dr
Oakland, CA 94611
(415) 642-1244

Robert Meyers, Principal

Total Sales FYE 7/82: \$350,000 Est.

Computer Services Offered: • Software Products

Cornell Computer Corp.

55 Cornell Drive
Plainview, NY 13137
(516) 692-8284

Jerome Gilbert, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services

Cornwell, Robert Associates

352 Evelyn St.
Paramus, NJ 07652
(201) 261-1050

Robert Cornwell, President

Private

Computer Services Offered: • Processing

Corporate Data Systems

3700 Science Center
Philadelphia, PA 19104
(215) 222-7046

Computer Services Offered: • Software Products

Corporate Management Inc.

4200 Aurora Avenue North
Seattle, WA 98103
(206) 632-0301

Fred Taucher, President

Private

Total Sales FYE 5/80: \$500,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Corporate Systems

P.O. Box 31780
Amarillo, TX 79120
(806) 376-4223

Guy Sanders, President

Private

Total Sales FYE 12/81: \$6,000,000

Computer Services Offered: • Processing

Corporate Time Sharing Inc.

Name changed to: CTS Services Inc.

Corporate Timesharing Services Inc.

30 Rockefeller Plaza
New York, NY 10020
(212) 246-7733

John Cahill, President

Private

Corporate-TECH Planning, Inc

275 Wyman St
Waltham, MA 02154
(617) 890-2600

Norman H Taylor, President

Private

Total Sales FYE 7/81: \$1,400,000 Est.

Computer Services Offered: • Professional Services

Corroon & Black Actuarial Services, Inc.

See: Corroon & Black Insurance Corporation

Corroon & Black Insurance Corporation

Directory of Computer Services Companies

SUBSIDIARIES:

Corroon & Black Actuarial Services, Inc.

550 Mamaroneck Ave.
Harrison, NY 10528
(914) 698-8020
Neal Healy, Executive Vice President
Total Sales FYE 6/80: \$1,000,000
Computer Services Offered: • Professional Services

Corstar Business Computing Company, Inc.

1 Aqueduct Road
White Plains, NY 10606
(914) 428-5550
John Sitar, President
Private
Computer Services Offered: • Software Products • Professional Services

Cortex Corporation

55 William St.
Wellesley, MA 02181
(617) 237-2304
Sherman Uchill, President
Private
Computer Services Offered: • Software Products

Corvus Systems Inc.

8150 Leesburg Pike Suite 406
Vienna, VA 22180
(703)356-4808
Jerome Kwiatkowski, President
Private
Total Sales FYE 7/81: \$1,230,000
Computer Services Offered: • Professional Services

Cost Savings Data Systems Inc.

106 Kahl Building
Davenport, IA 52801
(319) 323-2731
Lloyd Stegman, President
Private
Total Sales FYE 10/80: \$700,000 Est.
Computer Services Offered: • Processing • Professional Services

Courier Journal-Louisville Times

SUBSIDIARIES:

Data Courier, Inc.

620 South Fifth St.
Louisville, KY 40202
(502) 582-4111
Loene Trubkin, President
Private
Computer Services Offered: • Processing

Coverdale Associates, Inc.

132 Adams St.
Newton, MA 02158
(617) 332-8910
Shirley E. Coverdale, President
Private
Computer Services Offered: • Professional Services

Cox Broadcasting Corp.

SUBSIDIARIES:

Cox Data Services

5600 Roswell Road Suite 100, Prado North
Atlanta, GA 30342
(404) 256-5200
Total Sales FYE 12/80: \$4,500,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Cox Data Services

See: Cox Broadcasting Corp.

Creative Management Systems Inc

8130 Boone Blvd, 4th Fl
Vienna, VA 22180
(703)827-9157
Computer Services Offered: • Processing • Software Products • Professional Services

Creative Output

60 Commerce Park Rd
Milford, CT 06460
(203)877-5671
Paul King, President
Total Sales FYE 12/81: \$1,900,000 Est.
Computer Services Offered: • Software Products

Creative Socio-Medics Corp (CSM)

See: Advanced Computer Techniques Corp.

Creative Software Concepts Inc

PO Box 349
Binghamton, NE 13902
(607)729-5558
Computer Services Offered: • Software Products

Creative Systems Group

740 Julie Ann Way
Oakland, CA 94621
(415)638-3015
Daryl McCosker, President
Private
Total Sales FYE 6/81: \$3,000,000
Computer Services Offered: • Processing • Professional Services

Credit Bureau Inc. of Georgia

See: Equifax Inc.

Crown Data Center

See: Mason Dixon Freight

Crown Life Insurance Co.

SUBSIDIARIES:

Datacrown Inc.

650 McNicoll Ave.
Toronto, ON M242E
(416) 499-1012
R.G. Taylor, President
Public
Total Sales FYE 12/81: \$71,588,000
Cptr. Svcs. Revs. FYE 12/81: \$65,572,000
Computer Services Offered: • Processing • Professional Services

Directory of Computer Services Companies

Ctrac Computer Services

18683 Sheldon Road
Middlebury Heights, OH 44130
(216) 676-9000
David Hamister, President
Private

Total Sales FYE 1/81: \$3,000,000

Cptr. Svcs. Revs. FYE 1/81: \$2,850,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

DIVISIONS:

Ctrac Computer Services

4106 Creek Court
Atlanta, GA 30083
(404)0693

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Ctrac Computer Services

See: Ctrac Computer Services

Cubic Corporation

SUBSIDIARIES:

Cubic Data Systems, Inc.

8248 Ronson Road
San Diego, CA 92111
(714) 560-7066

Paul Burns, Vice President

Cubic Data Systems, Inc.

See: Cubic Corporation

Cullen-Frost Bank Inc.

SUBSIDIARIES:

Frost National Bank

100 West Houston
San Antonio, TX 78296
(512) 220-5333

C. Linden Sledge, President

Computer Services Offered: • Processing

CULLINET SOFTWARE Inc.

400 Blue Hill Drive
Westwood, MA 02090
(617) 329-7700
John J. Cullinane, President

Public

Total Sales FYE 4/82: \$49,269,000

Computer Services Offered: • Software Products

SUBSIDIARIES:

Computer Pictures

20 Broad St
Boston, MA 02109
(617)720-1700
Phillip Cooper, President

Private

Computer Services Offered: • Turnkey Systems

Cumberland Software Inc.

3020 Atlanta St.
Smyrna, GA 30080
(404) 432-3857
Mark Russell, President

Computer Services Offered: • Software Products

Cunadata Corporation

See: Electronic Data Systems Corporation

Cuneo Press

SUBSIDIARIES:

Graphic Arts Data Service

200 West Monroe
Chicago, IL 60606
(312) 263-4222

Frederick Faulkner, President

Private

Total Sales FYE 1/82: \$1,600,000

Computer Services Offered: • Processing

Curtis-Wright Computer Service

See: Curtis-Wright Corporation

Curtis-Wright Corporation

DIVISIONS:

Curtis-Wright Computer Service

One Passaic Street
Wood-Ridge, NJ 07928
(201) 777-2900

Joseph Barrett, Dir., Computer Services Dept.

Computer Services Offered: • Processing • Professional Services

Custom Application Systems, Inc.

1888 Century Park, E
Century City, CA 90067
(213)552-6928

Computer Services Offered: • Software Products

Custom Computer Services

PO Box 1738
Rapid City, SD 57709
(605)343-7800

Bud Brummer, President

Private

Total Sales FYE 7/81: \$750,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Custom Computer Services, Inc.

2210 San Joaquin
Fresno, CA 93721
(209) 486-4750

John W. Dodson, President

Private

Total Sales FYE 9/80: \$1,700,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Custom Computing Systems, Inc.

122 Second Ave. N.
Saskatoon, SA S7K2B
(306) 664-8933

Sylvan Katz, President
Private

Total Sales FYE 6/80: \$500,000 Est.

Computer Services Offered: • Professional Services • Turnkey Systems

Custom Data Services, Inc.

5090 Central Highway Ste 9A
Pennsauken, NJ 08109
(609) 663-9422

Frank N. Casey, President

Custom Engineering Inc.

1720 N. 31st Pl.
Phoenix, AZ 85008
(602) 275-5307

Computer Services Offered: • Processing • Software Products

Custom Management Systems, Inc., Systems Division

P.O. Box 10046
Tallahassee, FL 32302
(904) 244-3208

Computer Services Offered: • Software Products

Custom Tailored Software Inc.

55 Washington St.
East Orange, NJ 07019
(201) 678-7500

Computer Services Offered: • Software Products

Customized Business Systems

973 Market, Ste 500
San Francisco, CA 94103
(415) 495-6022

Cusys Inc.

2305 Coney Island Ave.
Brooklyn, NY 11223
(212) 336-4498

David Fuchs, President
Private

Cutler Williams Inc.

2655 Villa Creek Drive Suite 205
Dallas, TX 75234
(214) 243-3421

George Enochs, President

Private

Total Sales FYE 12/81: \$10,500,000 Est.

Cptr. Svcs. Revs. FYE 12/81: \$10,080,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Cuyahoga Savings & Loan, and First Federal of Cleveland**SUBSIDIARIES:****Greater Cleveland Computer Center**

1110 Euclid Avenue
Cleveland, OH 44115
(216) 861-7193

Private

Computer Services Offered: • Processing

Cyberned Corporation

74 Irving St.
Framingham, MA 01701
(617) 875-8747

Daniel Barraford, President
Private

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

CYBERNET

See: Control Data Corporation

Cybernetics and Systems Inc.

See: CSX Corporation

Cybernetics Inc.

8041 Newman Ave. Suite 208
Huntington Beach, CA 92647
(714) 848-1922

Joe Sheldon, President
Private

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Cybernetics System International Corp

Cybernetics Bldg 1313 Ponce De Leon Blvd
Coral Gables, FL 33134
(305) 443-1651

Rudy Valdor, President

Private

Total Sales FYE 12/81: \$1,500,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Cybershare Ltd

550 Berry
Winnipeg, MB R3H0R
(204) 775-0181

Jack Turner, President

Private

Total Sales FYE 3/81: \$4,000,000

Computer Services Offered: • Processing • Software Products

Cybertek Computer Products, Inc.

6133 Bristol Pkwy.
Culver City, CA 90230
(213) 649-2450

Vaughn W. Morgan, President

Private

Total Sales FYE 3/82: \$12,900,000 Est.

Cptr. Svcs. Revs. FYE 3/82: \$12,513,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Cybertronics Inc.

842 Cottage Avenue East
Minneapolis, MN 55106
(612) 771-5623

Robert Hansen, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services

Directory of Computer Services Companies

Cyborg Systems, Inc.

2 North Riverside Plaza Suite 2160
Chicago, IL 60606
(312) 454-1865

Michael Blair, President

Private

Total Sales FYE 2/82: \$4,138,000

Computer Services Offered: • Software Products

Cycare Systems, Inc.

Dubuque Building Suite 520
Dubuque, IA 52001
(319) 556-3131

James H. Houtz, President

Public

Total Sales FYE 12/81: \$20,026,000

Cptr. Svcs. Revs. FYE 12/81: \$16,919,000

Computer Services Offered: • Processing • Turnkey Systems

Cyex Systems Corp.

59 Cunningham E.
Palatine, IL 60067
(312)359-8566

Computer Services Offered: • Software Products

Cyma Corp

2160 East Brown Rd
Mesa, AZ 85203
(602)835-8880

David Thomas, President

Private

Total Sales FYE 7/81: \$500,000 Est.

Computer Services Offered: • Software Products

Cyngus Technologies Corporation

350 Hudson St.
New York, NY 10014
(212) 242-3434

Jorge Aranovich, President

Cytrol, Inc.

4570 West 7th Street
Edina, MN 55435
(612) 835-4884

D.E.C. Service Corporation

1133 North 2nd Street
Rockford, IL 61107
(815) 965-2751

H.D. Kaiser Jr., President

Private

D.E.S. Inc.

407 Gilbert Ave
Cincinnati, OH 45202
(513) 621-2388

James W. Grever, President

Private

Total Sales FYE 8/81: \$1,000,000

Computer Services Offered: • Processing

D.T.S.S., Inc.

See: Metropolitan Life Insurance Company

D-NET

See: Harris Data Service Inc.

DBA Systems, Inc.

1135 W. NASA Blvd. P.O. Drawer 550
Melbourne, FL 32901
(305)727-0660

James B. Willman, President

Public

Total Sales FYE 6/81: \$13,485,316

Computer Services Offered: • Professional Services • Turnkey Systems

DBMS, Inc.

1801 Mill St.
Naperville, IL 60540
(312)961-5700

Andrew Filipowski, President

Private

Total Sales FYE 8/81: \$3,800,000

Computer Services Offered: • Processing • Software Products • Professional Services

DCD Company

See: Borg Enterprises

DDP Systems, Inc.

132 West 31st
New York, NY 10001
(212)736-4240

Private

Total Sales FYE 1/81: \$700,000

Computer Services Offered: • Software Products • Turnkey Systems

DLM Enterprises

535 W. Arlington
Chicago, IL 60614
(312) 935-4222

Michael Wechter, President

Private

DMW Group, Inc.

2395 South Huron Parkway
Ann Arbor, MI 48104
(313) 971-5234

Dixon Doll, President

Private

DNA Systems, Inc.

1258 S. Washington P.O. Box 1424
Saginaw, MI 48605
(517) 793-0185

Private

Computer Services Offered: • Software Products

DP & W Inc.

20-28 Aberdeen
Boston, MA 02215
(617) 261-5432

DPC Corporation

7115 Leesburg Pike
Falls Church, VA 22046
(703)532-1775

Computer Services Offered: • Processing

DPS Inc.

350 South 4th East Suite 114
Salt Lake City, UT 84115
(801) 532-3567

Don Philips, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

DPX Inc.

992 S Saratoga-Sunnyvale Rd
 San Jose, CA 95129
 (408) 973-9292
 William Ackerman, President
 Private
Computer Services Offered: • Software Products • Professional Services

DSI Corporation

Acquired/merged with Anacom

DSI-Data Spectrum Inc.

53 Park Pl.
 New York, NY 10007
 (212) 964-4482
 1970, President
 Private
 Total Sales FYE 8/80: \$750,000
Computer Services Offered: • Processing • Software Products • Professional Services

DSI, Inc.

2480 W. Alameda
 Denver, CO 80223
 (303) 922-8331
 Larry Johnston, President
 Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

DST, Inc.

See: Kansas City Southern Corp.

DYX Corporation

10515 Church Rd PO Box 38625
 Dallas, TX 75238
 (214) 341-4275
 John Meagher, President
 Private
 Total Sales FYE 10/81: \$250,000
Computer Services Offered: • Software Products • Professional Services

Da-Tronics, Inc.

2962 Market Avenue North
 Canton, OH 44714
 (216) 455-5363
 Donna A. Miller, President
 Private
 Total Sales FYE 12/81: \$1,000,000
Computer Services Offered: • Processing • Turnkey Systems

Dabco Computer Services

11520 San Vicente Blvd Ste 102
 Los Angeles, CA 90049
 (213) 820-4978
 David A. Bern, President
 Private
Computer Services Offered: • Processing • Professional Services

Dagar Enterprises

123 York St. Ste 2H Crown Towers
 New Haven, CT 06510
 (203) 624-0500
 Private
 Total Sales FYE 7/81: \$600,000
Computer Services Offered: • Software Products • Turnkey Systems

Dakco Distributors**SUBSIDIARIES:****Midco Data Systems**

503 Broadway P.O. Box 3142
 Fargo, ND 58102
 (701) 293-5602
 R.F. Saunders, President
Computer Services Offered: • Software Products • Turnkey Systems

Dakin5 Corporation

See: Verbatim Corp

Dalgely Ltd**SUBSIDIARIES:****Dalgely, Inc.**

3055 Fairview Way
 San Mateo, CA 94402
 (415) 965-0500
 Peter A J Gardner, President
 Total Sales FYE 6/82: \$1,150,000,000 Est.
 Cptr. Svcs. Revs. FYE 6/82: \$900,000 Est.
Computer Services Offered: • Processing • Professional Services

Dalgely, Inc.

See: Dalgely Ltd

Daly & Wolcott Inc.

PO Box 5068
 Hamden, CT 06518
 (203) 288-3789
Computer Services Offered: • Software Products

Damas Inc.

5308 Northeast Irving
 Portland, OR 97213
 (503) 284-9677
 Marcia Zuber, President
Computer Services Offered: • Software Products

Dapsco, Inc

1544 W Dorothy Lane
 Dayton, OH 45409
 (513) 294-5331
Computer Services Offered: • Software Products

Dartmouth College

Kiewit Computation Center
 Hanover, NH 03755
 (603) 646-2644
Computer Services Offered: • Processing

DASD Corporation

See: CAP Gemini Sogeti

Directory of Computer Services Companies

Dash Group, Inc

PO Box 8666
Reading, PA 19603
(215)372-4500

Computer Services Offered: • Software Products

Data Access Corporation

4221 Ponce De Leon Blvd
Coral Gables, FL 33146
(305)446-0669

Computer Services Offered: • Software Products

Data Architects Systems Inc.

460 Totten Pond Road
Waltham, MA 02154
(617) 890-7730
Martin Cooperstein, President

Public

Total Sales FYE 11/81: \$12,388,000

Computer Services Offered: • Software Products • Professional Services

Data Base Logic Inc.

1601 Concord Pike Independence Mall
Wilmington, DE 19803
(302)656-4141

Joseph B Elad, President

Private

Total Sales FYE 6/82: \$250,000 Est.

Computer Services Offered: • Software Products • Professional Services

Data Base Management, Inc.

1100 High Ridge Rd.
Stamford, CT 06905
(203) 322-4681

William Schmidt, President

Private

Total Sales FYE 12/82: \$5,000,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Data Basics Corp.

151 West 40th St.
New York, NY 10018
(212) 354-3870

Donn Liles, President

Private

Total Sales FYE 6/82: \$2,000,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Data Belt Corporation

71 West 23rd Street
New York, NY 10010
(212) 675-0200

D.J. Stark, President

Private

Total Sales FYE 12/81: \$750,000

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Data Capital

See: Data Wholesale

Data Care Systems

2044 Armacost Ave
Los Angeles, CA 90025
(213)826-4500

Paul Marchetti, President

Private

Data Center Corporation

2033 Pontius Ave.
Los Angeles, CA 90025
(213) 473-4444

H.J. Groelinger, President

Private

Data Communications Corporation

3000 Directors Row
Memphis, TN 38131
(901) 345-3544

President, Chairman

Private

Total Sales FYE 12/81: \$25,000,000 Est.

Cptr. Svcs. Revs. FYE 12/81: \$22,000,000 Est.

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Data Companies (The), Inc.

11777 Katy Freeway Suite 5005
Houston, TX 77079

(713) 493-4281

William Goodwin, President

Computer Services Offered: • Turnkey Systems

Data Composition Services Inc.

13501 Baltimore Blvd.
Laurel, MD 20810

(301)953-3196

Computer Services Offered: • Processing

Data Computation of Georgia, Inc.

Acquired by: Automatic Data Processing, Inc.

Data Computer Center Inc.

See: Texas Refinery Corporation

Data Computing Corporation

229 Baldwin Road
Hempstead, NY 11551
(516) 481-7344

Charles Kornheiser, President

Private

Data Concepts

420 Bedford St.
Lexington, MA 02173
(617) 861-7620

Thorpe E Wright, President

Total Sales FYE 7/82: \$6,000,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Data Concepts Inc

420 Bedford St.
Lexington, MA 02173
(617)861-7620

Total Sales FYE 7/82: \$6,000,000 Est.

Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

SUBSIDIARIES:

Rockford Research Inc.

56 Boylston St
Cambridge, MA 02138
(617) 876-6776
Calvin N. Moors, President

Computer Services Offered: • Software Products

Data Consultants Inc.

See: Lawgasser Brothers, Inc.

Data Consulting Associates Inc.

89 Locke Rd
Chelmsford, MA 01824
(617) 256-3901
William R. Duffy, Sr., President

Private

Total Sales FYE 4/80: \$250,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Data Conversion Systems

520 Michigan, N Suite 600
Chicago, IL 60611
(312)644-6700
Robert Laskow, President

Private

Data Corp of Virginia, Inc.

See: National Bank of Virginia

Data Courier, Inc.

See: Courier Journal-Louisville Times

Data Cybernetics

540 Highland Dr., S.
Las Vegas, NV 89106
(702)386-8860

Data Design Associates, Inc.

1250 Oakmead Pkwy, Ste. 310
Sunnyvale, CA 94086
(408)730-0100

David D. Lowry, President

Private

Total Sales FYE 3/82: \$4,243,000

Computer Services Offered: • Software Products

Data Development Inc.

104 Broughton Avenue
Bloomfield, NJ 07003
(201) 429-8595

Peter Planer, President

Private

Total Sales FYE 7/82: \$1,400,000 Est.

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Data Dimension Inc.

50 Washington Street
Norwalk, CT 06854
(203) 853-2290
Kenneth E. Wortz, President

Data Directions, Inc.

7700 Edgewater Drive
Oakland, CA 94621
(415) 632-4303
Robert McCoy, President

Private

Total Sales FYE 7/82: \$2,500,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

New Directions

7700 Edgewater Dr.
Oakland, CA 94621
(415)632-2996
Stephen L. Anderson, President

Computer Services Offered: • Professional Services

Data Factory, Inc.

See: OR/MS Dialogue, Inc.

Data Financial Systems

See: Equifax Inc.

Data Financial Systems Inc.

P.O. Box 15411
Phoenix, AZ 85060
(602) 959-9240
Roy Kingsley, President

Private

Computer Services Offered: • Turnkey Systems

SUBSIDIARIES:

Delta Computer Systems

P O Box 15411 Suite 145F
Phoenix, AZ 85060
(602)952-1600

William Callahan, President

Computer Services Offered: • Turnkey Systems

Data Flow Inc.

1111 N. Westshore Blvd. Suite 700
Tampa, FL 33623
(813) 872-5635

Martin Sullivan, Chairman

Private

Total Sales FYE 12/81: \$1,000,000

Computer Services Offered: • Processing

Data General Corporation

Route 9
Westboro, MA 01581
(617) 366-8911

Edson D. deCastro, President

Public

Total Sales FYE 9/81: \$737,000,000

Cptr. Svcs. Revs. FYE 9/81: \$38,900,000

Computer Services Offered: • Software Products • Professional Services

Data Inc.

4620 Lee Highway
Arlington, VA 22207
(703) 524-0400

Tom Christensen, President

Computer Services Offered: • Processing • Turnkey Systems

Directory of Computer Services Companies

SUBSIDIARIES:

Cado Systems of MD, Inc.

2065 York Road
Timonium, MD 21093
(301)561-0525
H.F. Horowitz, President
Private

Computer Services Offered: • Turnkey Systems

Data Inc.

604 Northwest
Sioux Falls, SD 57001
(605) 336-3306
Ron Erb, President

Computer Services Offered: • Processing

Data Index Incorporated

4390 Alpha Rd.
Dallas, TX 75234
(214) 386-3929
Robert L. McIntire, President
Private

Total Sales FYE 6/82: \$300,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Data Information Science Center

PO Box 3185
Salem, OR 97302
(503)581-7140
John Dahl, President

Private

Total Sales FYE 5/80: \$750,000 Est.

Computer Services Offered: • Processing • Turnkey Systems

Data Information Systems Corporation

Name changed to: DISC, Inc.

Data Input Services Corp.

See: Brault, Strauchman Associates

Data Law Company

7308 South Alton Way
Englewood, CO 80112
(303)773-8193
William J. Eggert, President

Public

Total Sales FYE 12/81: \$575,695

Computer Services Offered: • Software Products

Data Line Service Company

See: Pomona 1st Fed. Savings & Loan & Santa Fe Fed. Savings & Loan

Data Management Group

2970 North 7th St
Phoenix, AZ 85003
(602)263-7865

Computer Services Offered: • Software Products

Data Management Inc.

1325 Wilkes St.
Alexandria, VA 22314
(703) 549-0890
Roger Lawson, President

Private

Computer Services Offered: • Processing • Professional Services

Data Management Inc.

7601 Bush Lake Rd.
Edina, MN 55435
(614)831-3350

Keith R. Johnson, President
Private

Total Sales FYE 8/81: \$440,083

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Data Management Services Inc.

9868 Monroe
Dallas, TX 75220
(214)350-9479

Computer Services Offered: • Processing

Data Marc Inc

1251 Colombia St
Richardson, TX 76903
(214)783-1691

Computer Services Offered: • Software Products

Data Plus

Name changed to: Datacor Services Inc.

Data Prep Corporation

7115 Leesburg Pike
Falls Church, VA 22046
(703) 532-1775

Richard L. Scholl, President

Private

Total Sales FYE 6/80: \$2,500,000 Est.

Computer Services Offered: • Processing

Data Probe Inc.

404 Park Avenue South
New York, NY 10022
(212) 532-1914

Ari Banchana, President

Private

Computer Services Offered: • Processing

Data Processing & Accounting Services

See: C & T Management

Data Processing Business Systems

4738 West Peterson
Chicago, IL 60646
(312) 286-0441

J.F. Callahan, President

Private

Computer Services Offered: • Processing

Data Processing Center Inc.

3920 Howard Ave
New Orleans, LA 70125
(504)821-6165

John D. Pepperman, President

Private

Total Sales FYE 11/81: \$1,100,000

Computer Services Offered: • Processing

Data Processing Consultants

2405 San Pedro, N.E.
Albuquerque, NM 87110
(505) 884-6042

Sieve A. Chavez, President

Private

Total Sales FYE 12/81: \$300,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Data Processing Design, Inc.

181 Orangethorpe Suite F
 Placentia, CA 92670
 (714) 993-4160
 Steve Abbott, President
 Private
 Total Sales FYE 7/82: \$4,000,000 Est.
 Computer Services Offered: • Software Products •
 Professional Services • Turnkey Systems

Data Processing Enterprises

914 S. Hoover Street
 Los Angeles, CA 90006
 (213) 380-7200
 Murray Chesin, President
 Private
 Computer Services Offered: • Processing

Data Processing of the South Inc.

See: Electronic Data Systems Corporation

Data Processing Security, Inc.

200 N.E. Loop 820
 Fortworth, TX 76112
 (817) 457-9400
 Louis Scoma, President
 Private
 Total Sales FYE 1/80: \$2,500,000 Est.
 Computer Services Offered: • Professional Services •
 Turnkey Systems

Data Processing Services

908 Penn Avenue
 Pittsburgh, PA 15222
 (412) 261-3730
 Walter Haupt, President
 Private
 Computer Services Offered: • Processing • Professional
 Services

Data Processing Services Inc.

8604 Allisonville Rd.
 Indianapolis, IN 46250
 (317) 842-8300
 Daniel E. Barrow, President
 Private
 Computer Services Offered: • Software Products •
 Professional Services

Data Processing Services Inc.

5221 E 3rd Ave
 Spokane, WA 99206
 (509) 838-5291
 Roger T. Stilson, President
 Private

Data Processing Services Inc.

4710 Eisenhower Blvd.
 Tampa, FL 33614
 (813) 884-8457
 William P. Lynch, President
 Private
 Computer Services Offered: • Processing

Data Processing Services of Findlay

101 1/2 W. Sandusky Street
 Findlay, OH 45840
 (419) 423-8575
 Jack Maples, Director
 Private
 Computer Services Offered: • Processing

Data Processors Inc.

P.O. Box 2660
 Casper, WY 82601
 (307) 234-7308
 David R. Sutherland, President
 Private
 Computer Services Offered: • Processing • Turnkey
 Systems

Data Resources, Inc.

See: McGraw-Hill

Data Retrieval Corp

5600 W Brown Deer Rd PO Box 23437
 Milwaukee, WI 53223
 (414) 355-5900
 Computer Services Offered: • Turnkey Systems

Data Science Corporation

3304 Olive Street
 St. Louis, MO 63103
 (314) 535-5900
 Byrne F. Belcher, President
 Private
 Computer Services Offered: • Processing

Data Services Corporation

705 Airport Blvd PO Box 1746
 Ann Arbor, MI 48106
 (313) 769-1415
 Gerald K. Swain, President
 Private
 Computer Services Offered: • Processing • Turnkey
 Systems

Data Solutions Inc.

1015 E Hillsdale Blvd, Ste 209 PO Box 4251
 Foster City, CA 94404
 (415) 574-2262
 Private
 Computer Services Offered: • Turnkey Systems

Data Structures, Inc.

122 E. 42nd St. Suite 1700
 New York, NY 10017
 (212) 697-9305
 Colm Kelly, President
 Private
 Total Sales FYE 8/81: \$1,500,000 Est.
 Computer Services Offered: • Software Products •
 Professional Services

Data Systems Analysts, Inc.

North Park Dr. & Airport Hwy. Cooper Park Building
 East
 Pennsauken, NJ 08109
 (609) 665-6088
 Charles H. Margolin, President
 Private
 Total Sales FYE 12/80: \$6,700,000
 Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Data Systems Consultants

60 Glen Ave.
Glen Rock, NJ 07452
(201) 447-5360
Ron Formella, President
Private
Total Sales FYE 12/81: \$1,700,000
Cptr. Svcs. Revs. FYE 12/81: \$1,400,000
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

Data Systems Consulting Corporation

See: Computer Network Corporation (Comnet)

Data Systems Corporation

8827 Staples Mill Rd.
Richmond, VA 23228
(804) 264-7300
A. Paul Cox, Jr., President
Total Sales FYE 7/80: \$2,000,000 Est.
Computer Services Offered: • Processing

Data Systems Design, Inc.

2241 Lundy Ave
San Jose, CA 95131
(408)946-5800

Data Systems for Industry

See: Technology Management Systems International

Data Systems of Arizona

2222 W. Encanto Blvd.
Phoenix, AZ 85009
(602) 257-0965
Sam Babson, President
Computer Services Offered: • Software Products • Turnkey
Systems

Data Systems of Baton Rouge

8939 Jefferson Highway
Baton Rouge, LA 70809
(504) 923-0888
Daniel R. Henderson, President
Private
Total Sales FYE 7/81: \$750,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Data Systems of California

954 Chestnut Street
San Jose, CA 95110
(408) 286-4044
Tom Straughn, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Data Systems, Inc.

See: Desa, Inc.

Data Systems, Inc.

25 McDowell Rd., W.
Phoenix, AZ 85003
(602)252-3474
Computer Services Offered: • Processing

Data Systems, Inc.

975 SE Sandy Blvd
Portland, OR 97214
(503)233-5126
William F. Holdner, President
Public
Total Sales FYE 10/80: \$261,721
Computer Services Offered: • Processing

Data Tabulating Corporation

1910 E. Meadowmere
Springfield, MO 65804
(417) 869-1827
Wayne Kendall, President

Private
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Data Technical Analysts

2828 Paa St., Ste. 3000
Honolulu, HI 96819
(808)833-0051
Frank Fukunaga, President
Computer Services Offered: • Software Products

Data Technology Industries

Merged with: Science Management Corporation

Data Train, Inc.

840 N.W. 6th St, Suite 3
Grants Pass, OR 97526
(503) 476-1467
Robert Schillinger, President
Total Sales FYE 5/81: \$350,000
Computer Services Offered: • Software Products

Data Universal Corp.

1485 Teaneck Rd.
Teaneck, NJ 07666
(201) 837-2700
Gary Mokotoff, President
Private
Total Sales FYE 5/82: \$1,300,000
Computer Services Offered: • Processing • Professional
Services

Data Wholesale

DIVISIONS:

Data Capital

700 Whitney
San Leandro, CA 94577
(415) 638-1206
Private
Computer Services Offered: • Turnkey Systems

Data 1 Associates

7030 Spring Garden Dr.
Springfield, VA 22150
(703)451-4366
Computer Services Offered: • Processing • Professional
Services

Data 21

19110 Van Ness Ave
Torrance, CA 90501
(213)320-7110
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Data 3 Systems

3450 Mendocino Ave
Santa Rosa, CA 95401
(707) 528-6560
Richard C Anderson, President
Private
Total Sales FYE 6/82: \$700,000 Est.
Computer Services Offered: • Processing

Data-Mate Inc

4135 South 100Th East Ave Suite 101
Tulsa, OK 74145
(918)664-7276
Brad Jensen, President
Total Sales FYE 7/82: \$500,000
Computer Services Offered: • Software Products

Data-Pack Inc.

269 Brookside Road, Box 2116
Waterbury, CT 06720
(203) 756-7077
William Brazilchuk, President
Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Data-Power

5750 Fairfax
Commerce City, CO 80022
(303) 288-0721
Russ Lowery, President
Private
Computer Services Offered: • Processing • Software Products

Data-Tax, Inc.

710 Ogden Ave. E.
Naperville, IL 60540
(312)369-2414
Richard A. Stvan, President
Private
Total Sales FYE 6/82: \$600,000
Computer Services Offered: • Software Products

Data-Tek Corporation

1211 Chestnut Street Suite 400
Philadelphia, PA 19107
(215) 564-4133
H. Gus Mechallas, President
Private
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Data-Tronics Corporation

See: Arkansas Best Corporation

Databank

6830 North Lincoln Avenue
Lincolnwood, IL 60466
(312) 674-6800
Lester Stein, President
Private
Computer Services Offered: • Professional Services

Database Design Incorporated

2020 Hogback Rd
Ann Arbor, MI 48104
(313)971-5363
Don Brown, President
Private
Total Sales FYE 6/81: \$1,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

Database Systems Corp.

1846 Camelback Rd.
Phoenix, AZ 85016
(602)265-5968
William McCluskey, President
Private
Computer Services Offered: • Software Products

Datability Software Systems

500 10th Ave.
New York, NY 10018
(212) 736-6260
Computer Services Offered: • Software Products

Datacare Inc.

See: Ashland Oil Inc.

Datathon Corporation

174 Fifth Avenue
New York, NY 10010
(212) 675-5333
Martin Zeitlin, President & CEO
Private
Total Sales FYE 5/80: \$800,000 Est.
Computer Services Offered: • Software Products

Dataco Computer Services

See: Louisville Tabulating Service Bureau

Dataco, Inc.

See: Robertson Financial Corp.

Datacom Systems Corporation

1501 Broadway
New York, NY 10036
(212) 840-1177
Joseph Peldario, President
Private
Total Sales FYE 6/80: \$6,000,000
Computer Services Offered: • Processing • Professional Services

Datasec

P.O. Box AA Hillcrest Sta.
Little Rock, AR 72205
(501) 664-2715

Datasec Services Inc.

1010 Westwood Blvd., Ste 400
West Los Angeles, CA 90064
(213)208-5621
John McCutcheon, President
Total Sales FYE 12/81: \$1,600,000
Computer Services Offered: • Processing • Software Products

Datascrown Inc.

See: Crown Life Insurance Co.

Directory of Computer Services Companies

Datafast Inc.

132 Montgomery Street
Scarsdale, NY 10583
(914) 472-0165
James Dellarmi, President
Private
Computer Services Offered: • Processing

Dataflo Systems

Merged into Equifax Services Inc.

Dataflow Systems, Inc.

7758 Wisconsin Avenue
Bethesda, MD 20014
(301) 654-9133
Bill Doudnikoff, President
Private
Total Sales FYE 5/82: \$850,000
Computer Services Offered: • Professional Services

Datagraphic Computer Services, Inc.

6856 Tujunga Ave.
North Hollywood, CA 91605
(213) 877-3171
Albert J. Cadis, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services

Dataguard Corporation

15 Spinning Wheel Rd
Hinsdale, IL 60521
(321) 789-2277
Computer Services Offered: • Software Products

Datair Systems Corporation

2137 S. Lombard Ave
Chicago, IL 60650
(312) 652-4840
Andreas Tegtmier, President
Private
Computer Services Offered: • Professional Services

Datalex Company

650 Fifth St. Ste 406
San Francisco, CA 94107
(415) 541-0780
Carolyn Morris, President
Private
Total Sales FYE 10/82: \$300,000
Computer Services Offered: • Software Products

Datalift Corporation

320 Market St., 5th Fl.
San Francisco, CA 94105
(415) 777-2351
Bob McGowan, President
Private
Total Sales FYE 12/81: \$1,500,000
Computer Services Offered: • Processing

SUBSIDIARIES:

Key Data Services Inc.

4560 Horton St.
Emeryville, CA 94608
(415) 658-9582
Bob Overton, President
Private
Total Sales FYE 12/81: \$500,000
Computer Services Offered: • Processing

Dataline Corporation

4 Danbury Road
Wilton, CT 06897
(203) 762-2473
Hugh Bell, President
Computer Services Offered: • Turnkey Systems

Dataline Systems Ltd.

175 Bedford Rd.
Toronto, ON M5R2L
(416) 964-9515
J.C. Paradi, President
Public
Total Sales FYE 12/81: \$9,943,000
Computer Services Offered: • Processing • Professional
Services

Datalink Systems Inc.

See: Carlton Financial Systems

Datalogics Inc.

See: Interscience Inc.

Dataman Corporation

1440-840 Seventh Ave. S.W.
Calgary, AB T2P3G
(403) 266-4638
Computer Services Offered: • Software Products

Datamap, Inc.

9749 Hamilton Rd.
Eden Prairie, MN 55344
(612) 941-0900
Private
Cptr. Svcs. Revs. FYE 7/80: \$300,000 Est.
Computer Services Offered: • Processing

Datamate Company, Inc.

4135 South 100th Ave, Ste 101
Tulsa, OK 74145
(918) 664-7276
Computer Services Offered: • Software Products

Datamatic

3713 Princeton Drive
Santa Rosa, CA 95405
(707) 544-8848
Joseph Logan, President
Private
Total Sales FYE 8/82: \$3,000,000 Est.
Cptr. Svcs. Revs. FYE 8/82: \$1,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Datamatics Inc.

2120 L St., N.W. Suite 102
Washington, DC 20037
(202) 466-7604
Arthur M. Hughes, President
Private
Computer Services Offered: • Processing • Professional
Services

Directory of Computer Services Companies

Datamatics Management Services

140 Sylvan Ave
Englewood Cliffs, NJ 07632
(201) 947-6100
Norman Heinle, President

Private

Total Sales FYE 12/80: \$750,000 Est.

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

SUBSIDIARIES:**Resource Software International, Inc.**

330 New Brunswick Ave
Fords, NJ 08863
(201)738-9600
Robert K. Boustedt, President

Private

Computer Services Offered: • Software Products •
Professional Services

Datamation Inc.

5050 N. 19th Ave
Phoenix, AZ 85015
(602)242-3793

Computer Services Offered: • Processing • Turnkey
Systems

DataMed Systems Corporation

7301 Topanga Canyon Blvd
Canoga Park, CA 91303
(213)887-3300

Computer Services Offered: • Turnkey Systems

Datamedix

See: Becton Dickinson & Co.

Datamor

See: Korvettes

Datanetics

226 Meyran
Pittsburgh, PA 15213
(412) 621-7358
Jerome V. Lisovich, Director

Private

Total Sales FYE 12/80: \$300,000 Est.

Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Datanex, Inc.

P.O. Box 30008
Eugene, OR 97403
(503) 687-2520
Jack Delay, President

Private

Computer Services Offered: • Processing • Software
Products • Professional Services

Dataplex Company

9030 North Fwy, Ste 104
Houston, TX 77034
(713)448-4046

Robert C. Raulins, President

Computer Services Offered: • Processing • Software
Products

Datatab Chicago Inc.

See: Datatab Inc.

Datatab Inc.

770 Broadway
New York, NY 10003
(212)475-7800
Sanford C. Adams, President

Public

Total Sales FYE 12/81: \$5,589,252

Computer Services Offered: • Processing

SUBSIDIARIES:**Datatab Chicago Inc.**

740 North Rush St.
Chicago, IL 60611
(312)943-1323

Lee Gallaher, President

Computer Services Offered: • Processing • Turnkey
Systems

Datatel Inc.

3700 Mt. Vernon Avenue
Alexandria, VA 22305
(703) 549-4300
Earl G. Kendrick, Jr., Chairman

Private

Total Sales FYE 12/81: \$15,000,000

Computer Services Offered: • Processing • Software
Products • Turnkey Systems

SUBSIDIARIES:**Datatel Minicomputer Company (DMC)**

3700 Mt. Vernon Avenue
Alexandria, VA 22305
(703) 549-4300

Thomas R. Davidson, President

Datatel Minicomputer Company (DMC)

See: Datatel Inc.

Datatend, Inc.

3914 Beau D'Rue Dr
Egan, MN 55122
(612)456-1526

Computer Services Offered: • Software Products

Datatron Systems Corporation Computer Sciences Div.

14421 Chase St P O Box 44128
Panorama City, CA 91402
(213) 988-5290
M.P. Milane, President

Computer Services Offered: • Processing

Dataware, Inc.

2565 Elmwood Ave.
Buffalo, NY 14217
(716) 876-8722

Chester Czekaj, President

Private

Total Sales FYE 3/80: \$1,000,000 Est.

Computer Services Offered: • Software Products •
Professional Services

Directory of Computer Services Companies

Dataword, AMI

1404 N.E. 140th Pl.
Bellevue, WA 98007
(206)643-2050
Bruce D. Milne, President
Computer Services Offered: • Software Products • Turnkey Systems

Datex Inc

12 Main St., E
East Palestine, OH 44413
(216)426-4349
John W Henry, President
Computer Services Offered: • Software Products

Datran Corporation

319 Peck Street
New Haven, CT 06513
(203) 787-5801
Edward Cholakian, President
Private
Computer Services Offered: • Professional Services

Datronic Systems, Inc.

1729 N Central Expwy., Ste C
Plano, TX 75075
(214)422-7711
Computer Services Offered: • Software Products

Datronics, Inc

675 3rd Ave
New York, NY 10017
(212)867-0800
Erwin Kaplan, President
Private
Total Sales FYE 7/82: \$6,600,000 Est.
Computer Services Offered: • Professional Services

Davidson Software Systems

P.O. Box 21002
Lansing, MI 48909
(517) 332-5989
Richard E. Davidson, Jr., President
Private
Total Sales FYE 12/80: \$100,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Dawson Geophysical Company

208 Marienfeld St
Midland, TX 79701
(915)682-7356
L Decker Dawson, President
Public
Total Sales FYE 9/81: \$16,028,000
Cptr. Svcs. Revs. FYE 9/81: \$2,400,000
Computer Services Offered: • Processing

Daxco

6220 S. Orange Blossom Trail
Orlando, FL 32809
(305) 855-7162
Ogale E. Ray, President
Private
Total Sales FYE 12/81: \$2,100,000
Computer Services Offered: • Turnkey Systems

Day & Zimmerman

1818 Market St
Philadelphia, PA 19103
(215)299-8000
Harold L Yoh, Chief Executive Officer
Private
Total Sales FYE 12/81: \$175,000,000
Cptr. Svcs. Revs. FYE 12/81: \$9,000,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Daytona Data Center

P.O. Box 2119-65 Coral Sea Ave
Daytona Beach, FL 32015
(904) 252-3633
Charles H. Hosbein, President

De Anza Systems, Inc.

118 Charcot Ave
San Jose, CA 95131
(408)263-7155
Computer Services Offered: • Software Products

Deacom Data Consultants, Inc.

4 Prospect Ave
Garden City, NY 11530
(516) 294-0388
Tom Deacom, President

Dealer Services Corp.

10 Executive Mall P.O. Box 875
Valley Forge, PA 19481
(215)687-9100
Nelson Bobb, President
Private
Total Sales FYE 12/80: \$12,000,000
Cptr. Svcs. Revs. FYE 12/80: \$2,400,000
Computer Services Offered: • Software Products

SUBSIDIARIES:

Software Information Systems

10 Executive Mall, Ste 146
Wayne, PA 19087
(215) 688-2951
Nelson Bobb, President

DeBugge Computer Services Inc.

499 E. Palmetto Park Rd
Boca Raton, FL 33432
(305) 392-0541
John P. Foss, President
Private
Total Sales FYE 7/81: \$1,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Decimus Corporation

See: Bank of America Corporation

Decision Concepts, Inc.

415 Madison Avenue
New York, NY 10017
(212) 751-5822
E.W. Rodrigues, President
Private
Computer Services Offered: • Software Products • Professional Services

Directory of Computer Services Companies

Decision Focus Inc.

5 Palo Alto Square Suite 410
Palo Alto, CA 94303
(415) 494-7721

Dean W. Boyd, President

Private

Total Sales FYE 12/81: \$2,000,000

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Decision Graphics

11 Main Street
Southborough, MA 01772
(617) 481-4119

John B. Nisson, President

Private

Total Sales FYE 7/81: \$850,000 Est.

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Decision Products Services, Inc.

See: Planning Decisions Group Inc.

Decision Resources, Inc.

PO Box 309
Westport, CT 06881
(203)222-1974

Computer Services Offered: • Software Products

Decision Science Inc.

4901 Morena Blvd.
San Diego, CA 92117
(714) 273-2922

Lawrence J. Fogel, PH.D., President

Private

Computer Services Offered: • Software Products •
Professional Services

Decision Sciences Corporation

Fox Pavillon, Suite 528
Jenkintown, PA 19046
(215) 887-1970

Donald F. Blumberg, President

Private

Total Sales FYE 6/82: \$5,000,000 Est.

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Telecommunications Management Corp.

6380 Wilshire Blvd., Ste. 808
Los Angeles, CA 90048
(213)653-0810

Carl Pilnick, President

Computer Services Offered: • Professional Services

Decision Strategy Consulting Group

708 Third Avenue
New York, NY 10017
(212)867-7225

Martin Sternlicht, President

Private

Decision Support Systems, Inc. (DSS)

Merged with Micro Data Systems, Inc.

Decision Systems, Inc.

200 Route 17
Mahwah, NJ 07430
(201) 529-1440

Decision Systems, Inc.

145 Soo Line Building 5th And Marquette Ave
Minneapolis, MN 55402
(612) 338-2585

Richard Borchers, President

Private

Total Sales FYE 12/81: \$950,000

Computer Services Offered: • Processing • Software
Products • Professional Services

SUBSIDIARIES:

Minnesota Information Systems Corporation

145 Soo Line Building
Minneapolis, MN 55402
(612)338-2585

Richard Borchers, President

Computer Services Offered: • Software Products

Decisions Development, Inc.

115 East 9th Street Suite 16 A
New York, NY 10003
(212) 254-8405

Donald C. Holmes, President

Total Sales FYE 7/82: \$300,000 Est.

Computer Services Offered: • Processing • Software
Products • Professional Services

Dedicated Minisystems for Banking Inc.

See: Bowers and Davis, Consultants and Engineers

Dedicated Systems, Inc.

Acquired and merged into Information Management
Technologies

Deitch Group, Inc.

1716 Ocean Ave
San Francisco, CA 94112
(415) 956-5740

Del Bron Inc.

2767 Olive Highway, Ste 8
Oroville, CA 95965
(916)533-6332

J. L. Bronson, Chairman

Private

Total Sales FYE 7/82: \$450,000 Est.

Computer Services Offered: • Turnkey Systems

Del Rey Systems, Inc.

8929 Sepulveda Blvd. Suite 105
Los Angeles, CA 90045
(213) 417-4993

Jonathan A. Humphry, President

Private

Total Sales FYE 6/82: \$1,500,000 Est.

Computer Services Offered: • Professional Services •
Turnkey Systems

Del-Data Computer Services

See: Independent Newspapers Inc.

DeLair Data Systems, Inc.

2639 North 33rd Avenue
Phoenix, AZ 85009
(602) 269-8373

W.E. DeLair, President

Directory of Computer Services Companies

Deloitte Haskins & Sells

114 Avenue of the Americas 19th Floor
New York, NY 10036
(212)790-0500

Private

Cptr. Svcs. Revs. FYE 6/81: \$21,000,000 Est.
Computer Services Offered: • Professional Services

Delphi Associates, Inc.

See: Little, Arthur D., Inc.

Delphi Data Systems, Inc.

9905 Hamilton Rd
Eden Prairie, MN 55344
(612)941-9182

David Haertzen, President

Private

Total Sales FYE 10/82: \$450,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Delphi Systems Inc.

4605 Lankershim Blvd.
North Hollywood, CA 91602
(213) 985-7070

Kenneth W. Bitticks, President

Private

Total Sales FYE 3/80: \$1,500,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Delta Computer Systems

See: Data Financial Systems Inc.

Delta Resources Inc.

Acquired by: Volt Information Sciences Inc.

Demarco-Shatz Corporation

PO Box 3624
Redondo Beach, CA 90277
(213) 533-5080

Densichron Division

See: Sargent-Welch Scientific Co

Denver Processing Center, Inc

910 15th St. Ste 200
Denver, CO 80202
(303)571-1170

Hugo Pulju, President

Computer Services Offered: • Processing

Denver Software Company, The

14100 E Jewell Ave, Ste 15
Aurora, CO 80012
(303)750-9980

Harald Blakeslee, President

Private

Total Sales FYE 7/82: \$1,200,000 Est.
Computer Services Offered: • Software Products

Desa, Inc.

Two Plymouth Commons
Plymouth Meeting, PA 19462
(215) 825-6803

Richard Thompson, President

Private

Computer Services Offered: • Processing

SUBSIDIARIES:

Data Systems, Inc.

6500 Barrie Rd.
Edina, MN 59435
(612) 925-0200

Gary Nichols, Vice President

Computer Services Offered: • Processing

Information Control Inc.

6700 Corporate Dr.
Kansas City, MO 64120
(816) 483-6900

Gary Abernathy, President

Computer Services Offered: • Processing

Input Services, Inc.

2675 Cumberland Parkway N.W.
Atlanta, GA 30339
(404) 432-0107

Albert Wiggins, President

Total Sales FYE 6/81: \$1,450,000

Computer Services Offered: • Processing

Desert Data Centers Inc.

805 S. Hohokam Dr.
Tempe, AZ 85281
(602) 968-3411

Rod Langum, President

Private

Computer Services Offered: • Processing

Design Aids, Inc.

27822 El Lazo Rd
Laguna Niguel, CA 92677
(714)831-5611

Roger Rutman, President

Private

Total Sales FYE 12/81: \$1,000,000

Cptr. Svcs. Revs. FYE 12/81: \$900,000

Computer Services Offered: • Software Products

Designers & Builders of Information Systems

1 Mayfair Road
Eastchester, NY 10707
(914) 779-5292

Edward Baron, President

Private

Total Sales FYE 8/81: \$980,000

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

DesignWare

185 Berry St, Ste 158
San Francisco, CA 94107
(415)546-1866

James Schuyler, President

Private

Desk Top Financial Solutions Inc

407 Main St
Spotswood, NJ 08834
(201)251-7191

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Development Systems International

4721 Laurel Canyon, Ste 205 Suite T
North Hollywood, CA 91607
(213) 985-4260
Norman H. Carter, President

Private

Total Sales FYE 6/82: \$550,000

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Dewar Information Systems Corporation

221 West Lake Street
Oak Park, IL 60302
(312) 524-1644
S. Dewar, President

Private

Computer Services Offered: • Software Products •
Professional Services

Dexel Systems Corporation

479 North Potomac St.
Hagerstown, MD 21740
(301)790-1177
Terry E. Karn, President

Private

Total Sales FYE 12/81: \$300,000 Est.

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Dial Computer Systems Corporation

See: Dial Corporation

Dial Corporation

SUBSIDIARIES:

Dial Computer Systems Corporation

207 Ninth Street
Des Moines, IA 50307
(515) 243-2131
T. Joseph Wahrer, President

Total Sales FYE 12/81: \$11,000,000

Computer Services Offered: • Processing • Professional
Services

Dial Tyme

2100 M Street, NW
Washington, DC 20063
(202) 872-5406
Delbert J. Clark, President

Private

Computer Services Offered: • Processing

Dial, D.H. & Company

Murray Financial Center 5530 LBJ Frwy, LB-1
Dallas, TX 75240
(214)458-0987
Computer Services Offered: • Software Products

Dialcom Inc.

See: ITT

Dialog Information Services, Inc.

See: Lockheed Aircraft Corporation

Dialogue Inc.

19 Rector Street 35th Floor
New York, NY 10006
(212) 425-2665
Ambar G. Rao, President

Private

Dickerman Associates Inc.

99 State St.
Boston, MA 02109
(617) 367-5754
Howard Dickerman, President

Computer Services Offered: • Software Products

Dickey Grabler Company, The

SUBSIDIARIES:

Pioneer Software, Inc.

4239 W 105th St Terminal West Park Bldg
Cleveland, OH 44135
(216)251-4900
William Primrose, President

Total Sales FYE 6/82: \$750,000 Est.

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Digicomp Research Corp.

Terrace Hill
Ithaca, NY 14850
(607) 273-5900

Computer Services Offered: • Turnkey Systems

Digicon Inc.

3701 Kirby Drive
Houston, TX 77098
(713) 526-5611
Edward R. Prince Jr., President

Public

Total Sales FYE 7/82: \$163,126,000

Cptr. Svcs. Revs. FYE 7/82: \$74,600,000

Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Digidat Systems Inc.

7 Westchester Plaza
Elmsford, NY 10523
(914) 592-5334
Stephen Tomback, President

Private

Total Sales FYE 11/81: \$500,000 Est.

Computer Services Offered: • Processing

Digital Business Systems, Inc.

95 Main St.
Rending, MA 01867
(617) 942-0220
Joseph McGonagle, President

Private

Computer Services Offered: • Software Products • Turnkey
Systems

Digital Concepts Inc.

45 Maple St.
Marlboro, MA 01752
(617) 485-4238

Digital Datacom Inc.

27721 La Paz Rd. Suite K
Laguna Niguel, CA 92677
(714)831-8470
William Wright, President

Public

Total Sales FYE 6/82: \$632,025

Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

Digital Equipment Corporation

146 Main Street
Maynard, MA 01754
(617) 897-5111
Kenneth H. Olsen, President
Public
Total Sales FYE 12/81: \$319,800,000
Cptr. Svcs. Revs. FYE 12/81: \$120,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Digital Information Systems Corp. (DISC)

3336 Bradshaw Rd, Ste 340
Sacramento, CA 95827
(916) 363-7385
Ken Lidster, President
Private
Total Sales FYE 12/81: \$600,000
Computer Services Offered: • Software Products

Digital Microsystems

1840 Embarcadero
Oakland, CA 94611
(415) 532-3686
John Torode, President
Private
Total Sales FYE 3/81: \$9,900,000
Cptr. Svcs. Revs. FYE 3/81: \$1,300,000
Computer Services Offered: • Software Products

Digital Research Inc.

160 Central Ave P.O. Box 579
Pacific Grove, CA 93950
(408) 649-3896
Gary Kildall, President
Private
Total Sales FYE 8/81: \$6,900,000 Est.
Computer Services Offered: • Processing • Software
Products

Digital Resources International, Inc

SUBSIDIARIES:

Digital Resources Corporation

5151 Mitchelldale Suite A10
Houston, TX 77092
(713) 688-8300
Richard Murby, President
Total Sales FYE 1/81: \$3,000,000 Est.
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

Digital Resources Corporation

See: Digital Resources International, Inc

Digital Solutions Inc.

100 Menlo Park
Edison, NJ 08817
(201) 549-1700
Private
Total Sales FYE 9/80: \$1,500,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Digital Systems of Florida, Inc.

See: Wyly Corporation

Digital Systems Inc.

See: Computer Resources Inc.

Digital Technology Group

SUBSIDIARIES:

Continental Data Processing, Inc.

300 Larid Street, Box 1385
Wilkes-Barre, PA 18702
(717) 824-9868
Paul Gozick, President
Private
Total Sales FYE 12/81: \$925,000
Computer Services Offered: • Processing

Digitech Ltd

SUBSIDIARIES:

Digitech Systems

300 441-5th Ave, S.W.
Calgary, AB T2P2V
(403) 265-3484
Don Simpson, General Manager
Cptr. Svcs. Revs. FYE 7/80: \$10,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Digitech Systems

See: Digitech Ltd

Digitgraph Computers Systems Co

2010 N Forbes Rd PO Box 5907
Tucson, AZ 85703
(602) 622-1006
John Kaur, President
Computer Services Offered: • Processing

Dikewood Industries, Inc.

See: John Hancock Mutual Insurance

Dimension Systems Corp

9948 Hilbert St
San Diego, CA 92131
(619) 693-8888
Computer Services Offered: • Software Products • Turnkey
Systems

DIMIS, Inc.

1806 Highway 35 PO Box 2293
Ocean, NJ 07712
(201) 531-2300
Bentley J. Cooper, President
Public
Total Sales FYE 12/81: \$3,048,000
Computer Services Offered: • Turnkey Systems

SUBSIDIARIES:

R & B Computer Systems

1954 E. University
Tempe, AZ 85281
(800) 528-7385
Charles Booth, President
Computer Services Offered: • Professional Services

Direct Merchandising Services

400 S Edward
Mt Prospect, IL 60056
(312) 398-7800
Ray G Hounen, President
Private
Computer Services Offered: • Processing

Directory of Computer Services Companies

DIVISIONS:

AIMS Management Systems

400 S. Edward St.
Mt. Prospect, IL 60056
(312)398-7845
Arthur Moston, President
Computer Services Offered: • Processing

Directions Inc

1740 N. Collins Blvd
Richardson, TX 75081
(214) 238-8250
Terry W. Berndt, President
Private
Total Sales FYE 7/82: \$1,600,000
Computer Services Offered: • Software Products

DISC/310 Corporation

1840 Lincoln Blvd.
Santa Monica, CA 90404
(213) 451-8911

DISC, Inc.

3837 Naylors Ln.
Baltimore, MD 21208
(301)486-0410
H. Allen Luray, President
Private
Total Sales FYE 3/81: \$1,200,000 Est.
Computer Services Offered: • Software Products

Disco-Tech

P.O. Box 11129
Santa Rosa, CA 95406
(707) 523-1600

Dispersed Software Systems, Inc. (DSS)

80 Wall St., Suite 1013
New York, NY 10005
(212) 363-2717
Computer Services Offered: • Software Products

Display Data Corp

Executive Plaza 4
Hunt Valley, MD 21031
(301)667-9211
Computer Services Offered: • Turnkey Systems

Distributed Data Products Inc.

419 Occidental Ave. S
Seattle, WA 98104
(206) 625-1565

Distributed Systems Corp.

4 Lyberry Way P.O. Box 556
Westford, MA 01886
(617) 256-8742
James Cormier, President
Private
Total Sales FYE 6/81: \$4,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

SUBSIDIARIES:

Bedford Computer Systems

4 Lyberry Way
Westford, MA 01886
(617) 275-0870
Roger Trudeau, President
Computer Services Offered: • Professional Services

Distribution Management Systems Inc.

81 Hartwell Ave
Lexington, MA 02173
(617) 275-2000
Cornelius Peterson, President
Private
Total Sales FYE 9/81: \$10,873,000
Computer Services Offered: • Turnkey Systems

Distribution Sciences Inc.

1350 E. Touhy Ave, Ste. 300W
Des Plaines, IL 60018
(312)635-0200
Stephen R. Smith, President
Private
Total Sales FYE 6/82: \$8,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Distronics Corporation

See: Western Union Corporation

Diversified Computer Applications

See: SG2

Diversified Computer Systems

PO Box 1098
Greely, CO
(303)356-2767
Computer Services Offered: • Software Products • Turnkey
Systems

Diversified Data Processing & Consulting Inc.

5353 N. Federal Hwy.
Ft. Lauderdale, FL 33308
(305) 772-0060

Diversified Data Resources, Inc.

25 Mitchell Blvd., Ste. 7
San Rafael, CA 94903
(415) 499-8870
Computer Services Offered: • Software Products

Diversified Data Systems Inc.

2601 N. Fairview Ave.
Tucson, AZ 85705
(602) 792-3250
Donald W. Wyatt, President
Private
Total Sales FYE 12/81: \$1,500,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Diversified Software Systems Inc. (DSSI)

966 Minnesota Ave, Ste 205
San Jose, CA 95125
(408)998-0414

Directory of Computer Services Companies

Documan Software

P.O. Box 387
Kalamazoo, MI 49005
(616) 344-0805

Computer Services Offered: • Software Products

Donovan Data Systems Inc.

666 Fifth Avenue
New York, NY 10019
(212) 586-0055
Private

DOSE Pharmacy Systems

1645 Dorchester
Plano, TX 75074
(214) 596-2105
George Brooks, President
Private

Total Sales FYE 10/81: \$1,000,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Dow Jones & Company Inc.

200 West Monroe St.
Chicago, IL 60606
(312) 648-7666

DIVISIONS:

Dow Jones Information Services

PO Box 300
Princeton, NJ 08540
(609) 452-2000
William L. Dunn, President

Total Sales FYE 12/81: \$29,000,000 Est.

Computer Services Offered: • Processing • Software Products • Turnkey Systems

DIVISIONS:

Dow Jones News/Retrieval Service

Princeton, NJ 08540
(609) 452-1511
William L. Dunn, President

Computer Services Offered: • Processing

Dow Jones Information Services

See: Dow Jones & Company Inc.

Dow Jones News/Retrieval Service

See: Dow Jones & Company Inc.

Doyle Data Systems, Inc.

740 North Plankinton
Milwaukee, WI 53203
(414) 271-5688
Jerry Doyle, President

Private

Computer Services Offered: • Software Products • Turnkey Systems

Drafting Dynamics

4615 Industrial Ave
Simi Valley, CA 93063

Computer Services Offered: • Turnkey Systems

Dravac Ltd.

53 Deerhaven Rd. Suite 530
Mahwah, NJ 07430
(201) 825-1616

Michael A. Lewis, President

Drew Chemical Corporation

DIVISIONS:

Drew Data Services

One Drew Chemical Plaza
Boonton, NJ 07005
(201) 263-7661

Drew Data Services

See: Drew Chemical Corporation

Dubuque Data Services

840 Dubuque Building
Dubuque, IA 52001
(319) 557-7300
Glen J. Callahan, President

Private

Total Sales FYE 6/81: \$1,200,000 Est.

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Dun and Bradstreet

299 Park Ave.
New York, NY 10017
(212) 593-6800
Harrington Drake, President

Cptr. Svcs. Revs. FYE 12/81: \$141,000,000

Computer Services Offered: • Processing • Software Products

SUBSIDIARIES:

National CSS, Inc.

187 Danbury Road
Wilton, CT 06897
(203) 762-2511

David Fehr, President

Computer Services Offered: • Processing • Software Products

SUBSIDIARIES:

Multiple Funding Services Inc.

330 West 42nd St
New York, NY 10036
(212) 947-2000
Arthur Salzass, President

TSI International Ltd.

50 Washington St.
Norwalk, CT 06854
(203) 853-2885

Ernest E. Keet, President

Zytron Corporation

2200 Sand Hill Road
Menlo Park, CA 94026
(415) 854-2306

Directory of Computer Services Companies

Duquesne Systems Inc.

2 Allegheny Center, Ste 622
Pittsburgh, PA 15212
(412) 323-2600
Glen F. Chatfield, President
Private
Total Sales FYE 9/82: \$3,500,000 Est.
Computer Services Offered: • Software Products • Professional Services

Dvorkovitz, Dr. & Associates

P.O. Box 1748
Ormond Beach, FL 32074
(904) 677-7033
Computer Services Offered: • Processing

Dyad Computer Systems Inc.

80 Bloor West
Toronto, ON M5S 2
(416) 967-6565

DYATRON Corporation

P.O. Box 235 210 Automation Way
Birmingham, AL 35201
(205) 956-7500
Beverly P. Head, III, Chairman of the Board
Public
Total Sales FYE 12/81: \$41,605,000
Cptr. Svcs. Revs. FYE 12/81: \$34,045,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Dyer, Wells & Associates

4501 Circle 75 Parkway Suite 2190
Atlanta, GA 30339
(404) 955-2290
Computer Services Offered: • Processing • Turnkey Systems

Dylakor Software Systems Inc.

17418 Chatsworth St PO Box 3010
Granada Hills, CA 91344
(213) 366-1781
Bill Newcomer, President
Private
Total Sales FYE 8/82: \$2,000,000 Est.
Computer Services Offered: • Software Products

Dynabyte

115 Independence Dr.
Menlo Park, CA 94025
(415) 329-8021
Michael Watts, President

Dynamco Data Systems

2639 Manana Drive
Dallas, TX 75220
(214) 353-0918
Computer Services Offered: • Software Products

Dynamic Concepts, Inc.

27122 El Moro
Mission Viejo, CA 92691
(714) 770-1191
Douglas Chadwick, President
Computer Services Offered: • Software Products

Dynamic Control Corporation

250 Bird Rd
Coral Gables, FL 33146
(305) 444-6524
David Pomerance, President
Private
Total Sales FYE 6/82: \$3,500,000 Est.
Computer Services Offered: • Software Products

Dynamic Data Processing Inc.

7923 Eastern Avenue
Silver Spring, MD 20910
(301) 589-8950
Kenneth L. Brooks, President
Private
Total Sales FYE 9/81: \$4,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Dynamic Microprocessor Associates, Inc

545 Fifth Ave
New York, NY 10017
(212) 687-7115
Computer Services Offered: • Software Products

Dynamic Solutions, Inc.

50 Lytton Ave.
Hartsdale, NY 10530
(914) 949-6058
Joseph Melhado, President
Private
Computer Services Offered: • Software Products • Turnkey Systems

Dynamics Associates

See: Chase Manhattan Bank, N.A.

Dynamics Research Corporation

60 Concord St.
Wilmington, MA 01887
(617) 658-6100
John S. Anderegg Jr., President and Chairman
Public
Total Sales FYE 12/81: \$32,000,000
Cptr. Svcs. Revs. FYE 12/81: \$18,000,000
Computer Services Offered: • Professional Services

EBS Data Processing Inc.

5670 South Sycamore PO Box 5606 TA
Denver, CO 80217
(303) 773-1313
Ramon V. Jarrell, President
Computer Services Offered: • Processing • Turnkey Systems

EDP Corporation of Indiana

Merged with Anacom, Inc.

EDP Corporation, The

30 Tower Road
Newton, MA 02164
(617) 964-3890
Stephen Levine, President
Private
Computer Services Offered: • Software Products

Directory of Computer Services Companies

EDP Design Consultants, Inc.

100 Progress Pkwy, Ste 226
Maryland Heights, MO 63043
(314) 432-5797
Mark Feinstein, President

Private

Computer Services Offered: • Software Products • Professional Services

EDP Management, Inc.

5465 Lake Murray Boulevard
La Mesa, CA 92041
(714) 462-5400
Charles E. Cox, President

Private

Total Sales FYE 2/80: \$1,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

EDP of America, Inc.

Raritan Plaza II
Edison, NJ 08817
(201) 225-1823
Ira Bakst, President

Private

Total Sales FYE 3/80: \$325,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

EDP Services Company Inc.

2930 West Imperial Highway Suite 512
Inglewood, CA 90303
(213) 757-4101
Richard Shaw, Sr., President

Private

Computer Services Offered: • Processing

EDP Systems

3376 S. Eastern Ave, Ste. 130
Las Vegas, NV 89109
(702) 731-2080

EEC Systems

286 Boston Post Rd
Wayland, MA 01778
(617) 358-7781

Eric S. Dickman, President

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

EEOC

1601 E. Chestnut Ave.
Santa Ana, CA 92701
(714) 835-6000
Patrick F. Cadigan, President

Public

Computer Services Offered: • Turnkey Systems

SUBSIDIARIES:

EEOC Computer Inc

1441 Chestnut, E
Santa Ana, CA 92701
(714) 835-6000
Adolf Cosentino, President

Computer Services Offered: • Turnkey Systems

EEOC Computer Inc

See: EEOC

EFT Data Services, Inc.

See: Control Data Corporation

ELS Systems Engineering

See: PHUTZS Inc.

EMA, Inc

270 Metro Square Bldg
St Paul, MN 55101
(612) 298-1992
Alan W. Manning, President

Private

Total Sales FYE 12/81: \$2,500,000
Computer Services Offered: • Software Products • Professional Services

EPS Consultants

8700 Commerce Park Dr. Suite 112
Houston, TX 77036
(713) 771-0618
Robert J. Earle, President

Private

Computer Services Offered: • Software Products • Professional Services

EPS Consultants Inc.

See: EPS Consultants Ltd.

EPS Consultants Ltd.

SUBSIDIARIES:

EPS Consultants Inc.

8600 Bryn Mawr Ave, W.
Chicago, IL 60631
(312) 693-2470

Robert Earle, President

Total Sales FYE 4/80: \$1,500,000 Est.

Computer Services Offered: • Software Products • Professional Services

ERG Software, Inc.

101 Industrial Pl.
Lufkin, TX 75901
(713) 639-3271

Computer Services Offered: • Software Products

ESE, Inc.

222 N. Dearborn St.
Chicago, IL 60601
(312) 431-6777

Private

Computer Services Offered: • Processing

ESI

P.O. Box 5617 1801 Gadsden St., S.
Tallahassee, FL 32301
(904) 224-5182

David Murphy, President

Private

Total Sales FYE 9/81: \$1,200,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Directory of Computer Services Companies

ESP Computer Services Inc.

724 South Spring Street
Los Angeles, CA 90014
(213) 628-9216
Edward T. Kam, President

Private

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Evaluation Planning Systems International, Inc (EPS)

1 Industrial Way
Windham, NH 03087
(603)898-1800

Robert Earle, President

Private

Total Sales FYE 4/81: \$25,000,000

Computer Services Offered: • Software Products • Professional Services

Eagle Computing Corporation

See: First National Bank of Midland

East-West Center

1777 East West Dr.
Honolulu, HI 96848
(808)944-7111

Lee-Jay Sho, President

Eastern Airlines, Inc.

Miami International Airport
Miami, FL 33148

Frank Borman, President

Public

Computer Services Offered: • Processing

Eaton-Kenway, Inc.

310 S. Main, Suite 1400
Salt Lake City, UT 84101
(801) 532-2555

Kenneth A. Richins, President

Private

Computer Services Offered: • Turnkey Systems

ECCO Consulting Incorporated

607 Washington Road
Pittsburgh, PA 15228
(412) 561-5509

Joseph Ott, President

Private

Computer Services Offered: • Professional Services

ECOM Associates, Inc

8634 Brown Deer Rd. W
Milwaukee, WI 53223
(414) 354-0243

Computer Services Offered: • Software Products

Econo Data, Inc.

1 East 4th St
Cincinnati, OH 45202
(513) 421-7071

John Durkin, President

Economic Information Systems Inc

See: Control Data Corporation

Economic Sciences Corporation

2150 Shattuck Avenue
Berkeley, CA 94704
(415) 841-6869

B.F. Roberts, PH.D., President

Private

Total Sales FYE 6/80: \$1,000,000 Est.

Cptr. Svcs. Revs. FYE 6/80: \$500,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Ecotran-CHI Corporation

Name changed to: CHI Corporation

Edelman Systems, Inc.

244 Peachtree Blvd. Suite 102
Baton Rouge, LA 70806
(504) 387-1441

Dr. Edelman, President

Private

EDU-Ware Services, Inc

PO Box 22222
Agoura, CA 91301
(213)706-0661

Computer Services Offered: • Software Products • Professional Services

Educational Computer Center

PO Box 1217
Lynchburg, VA 24505
(804) 845-0935

D.G. McCants, President

Educational Methods, Inc

See: Mid-American Investment

Edwards, J.D. & Company

5290 DTC Parkway
Englewood, CO 80111
(303) 773-3732

Effective Software Products

See: Automated Business Systems Inc.

Ehrhart Babic Associates

SUBSIDIARIES:

Ehrhart Babic Data Services

120 Route 9W
Englewood Cliff, NJ 07632
(201) 947-4747

Robert Sargent, President

Ehrhart Babic Data Services

See: Ehrhart Babic Associates

Election Computer Services Inc.

575 Lexington Ave
New York, NY 10022
(212) 840-7644

Don J. Martin, President

Private

Cptr. Svcs. Revs. FYE 10/79: \$300,000 Est.

Computer Services Offered: • Processing

Directory of Computer Services Companies

Electro Scientific

13900 Science Park Dr. NW
Portland, OR 98974
(503) 641-4141

Computer Services Offered: • Professional Services

Electro-Data Inc.

1741 Summer St.
Hammond, IN 46320
(219) 932-6000

Electrocon International, Inc.

See: Harris Corporation

Electron Information Systems

5554 South Prince St.
Littleton, CO 80120
(303) 794-8716

Tom Richards, President

Private

Total Sales FYE 12/81: \$2,500,000

Computer Services Offered: • Processing • Professional Services

Electronic Banking Systems

1750 N Collins Ave
Richardson, TX 75080
(214) 235-2165

Tom Metz, President

Private

Computer Services Offered: • Professional Services

Electronic Business Services

219 North Encina Street P.O. Box 368
Visalia, CA 93277
(209) 732-8601

J.C. Crawford, Vice President

Private

Computer Services Offered: • Processing

Electronic Calculus Inc.

468 Park Avenue South
New York, NY 10016
(209) 732-8601

George Kastro, President

Private

Total Sales FYE 3/80: \$210,000 Est.

Computer Services Offered: • Software Products

Electronic Data Systems Corporation

7171 Forest Lane
Dallas, TX 75230
(214) 661-6000

Mort Meyerson, President

Public

Total Sales FYE 6/82: \$509,972,000

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

SUBSIDIARIES:**Centurion**

1780 Jay Ell Dr.
Richardson, TX 75081
(214) 699-8400

Cunadata Corporation

P.O. Box 378
Madison, WI 53701
(608) 231-5000

Carroll Smith, President

Computer Services Offered: • Processing • Turnkey Systems

Data Processing of the South Inc.

1043 E. Morehead Street
Charlotte, NC 28204
(704) 375-5100

A.S. Blakenship Jr., President

Computer Services Offered: • Processing

Weiland Computer Group, Inc.

2311 W 22nd St
Oakbrook, IL 60521
(312) 325-9300

Electronic Office Software

3819 West 9th
Overland Park, KS 66206
(913) 381-7176

Computer Services Offered: • Software Products

Electronic Processors Ltd.

234 Goodwin Crest
Birmingham, AL 35209
(205) 942-2323

Robert A. Altman, President

Private

Electronic Systems Inc.

7645 Production Drive
Cincinnati, OH 45237
(513) 761-5610

A.L. Schneider, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Electronic Tabulating Corporation

1100 Union Avenue P.O. Box 728
Newburgh, NY 12550
(914) 564-6000

Walter Rhulen, President

Public

Total Sales FYE 12/81: \$5,774,836

Cptr. Svcs. Revs. FYE 12/81: \$5,601,591

Computer Services Offered: • Processing • Turnkey Systems

Electronic Tabulating Service Inc.

300 Ivy Street NE
Atlanta, GA 30301
(404) 688-8411

Dick Kreinest, President

Private

Computer Services Offered: • Processing

Elke Corporation

998 Zane Avenue North
Golden Valley, MN 55422
(612) 546-1779

Robert Nelson, President

Private

Total Sales FYE 7/81: \$500,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Elshout & Associates

P.O. Box 2650
Pasadena, CA 91105
(213) 796-0642

Embassy Institute, The

901 Washington St.
Wilmington, DE 19801
(302) 654-6688
John J. Murdock, Director

Private

Total Sales FYE 7/81: \$600,000 Est.

Computer Services Offered: • Software Products

Empire Cybernetic Associates

58-75 Queens Midtown Expwy
Maspeth, NY 11378
(212) 682-5460

Robert Schools, General Director

Private

Computer Services Offered: • Processing

Employee Communication Services Inc.

757 Third Ave
New York, NY 10017
(212) 758-6966

Edward T. McCaffrey, President

Private

Computer Services Offered: • Processing • Software

Products • Professional Services • Turnkey Systems

Encomp Systems, Limited

50 Union Avenue
Irvington, NJ 07111
(201) 399-9000

Robert F. Melworm, P.H.D., President

Private

Computer Services Offered: • Software Products •

Professional Services

Energy Analysts Inc

1555 West Mockingbird Lane
Dallas, TX 75235
(214) 634-9233

Melvan Carter, President

Computer Services Offered: • Processing

Energy Enterprises of Denver, Inc.

See: General Electric Company

Energy Management Associates

See: Planning Decisions Group Inc.

Energy-Tek Software

64 South St
Albany, NY 13152
(315) 685-8313

Computer Services Offered: • Software Products

Enertec Inc.

19 Jenkins Avenue
Lansdale, PA 19446
(215) 362-0966
Richard C. Whiffen, President

Private

Total Sales FYE 9/81: \$600,000

Computer Services Offered: • Processing • Software

Products

Engineered Products Computer Systems Group

P.O. Box 6767
Greenville, SC 29606
(803) 962-7951

Engineering Interface Ltd.

2 Shepard Ave., East Suite 200
Willowdale, ON
(416) 226-6565

R.T. Temblin, President

Private

Computer Services Offered: • Processing • Software

Products

Engineering Software Systems

2813 Akino Court
San Jose, CA 95122
(408) 274-2627

Jerry Perko, Proprietor

Private

Computer Services Offered: • Software Products •

Professional Services

Engineering Systems Corporation

1801 Staring Lane Suite 103
Baton Rouge, LA 70808
(504) 769-2226

Michael D. Clotiaux, President

Private

Total Sales FYE 6/81: \$500,000 Est.

Computer Services Offered: • Software Products • Turnkey

Systems

Engineering Systems Research Co. (ESR)

P.O. Box 104, Route 1
Toivola, MI 49965
(906) 288-3456

Ted Johnson, President

Private

Computer Services Offered: • Software Products •

Professional Services • Turnkey Systems

Enterprise Computer Systems

815 South Main St.
Jacksonville, FL 32207
(904) 399-3899

Bruce Franklin, President

Private

Total Sales FYE 12/81: \$875,000 Est.

Computer Services Offered: • Software Products

Enterprise Technology Corp.

305 Madison Ave.
New York, NY 10165
(212) 972-1860

Kevin Merz, President

Private

Total Sales FYE 6/80: \$200,000 Est.

Computer Services Offered: • Software Products •

Professional Services

Directory of Computer Services Companies

Environmental Systems Research Institute

380 New York Street
Redlands, CA 92373
(714) 793-2853

Epic Computer Products Inc

18381 Bandilier Circle
Fountain Valley, CA 92708
(714) 963-7898

Computer Services Offered: • Software Products • Turnkey Systems

Epsilon Data Management, Inc.

24 New England Executive Park
Burlington, MA 01803
(617) 273-0250

Harold M. Brierley, President
Private

Computer Services Offered: • Processing

Equifax Inc.

1600 Peachtree St NW PO Box 4087
Atlanta, GA 30302
(404) 885-8000

W Lee Burge, Chairman
Public

Total Sales FYE 12/81: \$409,092,000

Cptr. Svcs. Revs. FYE 12/81: \$130,582,000

Computer Services Offered: • Processing • Turnkey Systems

SUBSIDIARIES:

Credit Bureau Inc. of Georgia

PO Box 4091
Atlanta, GA 30302
(404) 885-8000

Computer Services Offered: • Processing

Equifax Services Inc.

1600 Peach Tree St. NW
Atlanta, GA 30309
(404) 885-8000

Ralph N. Jones, President

Computer Services Offered: • Processing

SUBSIDIARIES:

Data Financial Systems

2550 Huntington Ave. Room 105
Alexandria, VA 22303
(703) 960-4400
Fred Trust, President

Equifax Services Inc.

See: Equifax Inc.

Equitable Trust Bank

320 Main St.
Laurel, MD 20810
(301) 547-4000

Computer Services Offered: • Processing

ERCO

See: Anacomp, Inc.

Erisco Inc.

See: Thomas National Group, Inc., The

Ernst & Whinney

1300 Union Commerce Bldg.
Cleveland, OH 44115
(216) 861-5000

Private

Cptr. Svcs. Revs. FYE 9/81: \$26,000,000 Est.

Computer Services Offered: • Software Products • Professional Services

Escom, Inc.

See: Anacomp, Inc.

Essential Software

6210 Federal At
Agoura, CA 91301
(213) 991-8100

Computer Services Offered: • Software Products

Evans & Sutherland

580 Arapene Dr PO Box 8700
Salt Lake City, UT 84108
David C Evans, President

Public

Total Sales FYE 12/81: \$46,438,587

Cptr. Svcs. Revs. FYE 12/81: \$3,000,000

Computer Services Offered: • Software Products

Evans, Griffiths & Hart, Inc.

55 Waltham St.
Lexington, MA 02173
(617) 861-0670

Thomas G. Evans, PH.D., President

Private

Computer Services Offered: • Software Products • Professional Services

Evansville Data Processing Corporation

1010 S. Weinbach Avenue
Evansville, IN 47714
(812) 479-6951

Nathan Lieberman, President

Private

Total Sales FYE 12/80: \$500,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Evergreen Geophysical Associates Inc

PO Box 880
Evergreen, CO 80439
(303) 674-6677

A E Dufford, President

Computer Services Offered: • Processing

Exact Systems & Programming Corporation

1 Labriola Ct
Armonck, NY 10504
(914) 273-8100

Hank Oswald, President

Exchange National Bank

Directory of Computer Services Companies

SUBSIDIARIES:

Exchange Service Management Corporation

Lasalle at Monroe & Adams
Chicago, IL 60603
(312)781-8079
Charles S. Bishop Jr, President
Computer Services Offered: • Professional Services

Exchange Service Management Corporation

See: Exchange National Bank

Execucom Systems Corporation

3401 Far West Boulevard
Austin, TX 78731
(512)346-4980
Richard Hodge, President
Private
Total Sales FYE 12/81: \$12,600,000 Est.
Computer Services Offered: • Software Products • Professional Services

Executax, Inc.

700 W. Esplanade Ave
Kenner, LA 70062
(504)469-4516
Computer Services Offered: • Processing

Executec Corporation

12200 Park Central Dr Ste 470
Dallas, TX 75251
(214)239-8080
Ken Parker, President
Computer Services Offered: • Software Products

Executive Compumetrics

14810 S. Cicero Ave.
Oak Forest, IL 60452
(312) 687-1150
Stephen Gierach, President
Private
Total Sales FYE 12/81: \$500,000 Est.
Computer Services Offered: • Software Products • Professional Services

Executive Systems, Inc.

See: American Management Systems

Executive Technology Data Systems (ETDS)

28104 Orchard Lake Rd, Ste 108
Farmington Hills, MI 48018
(313)626-0770
William M. Marker, President
Private
Total Sales FYE 9/82: \$1,000,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Exploration Processing Corp

International Trade Center 2525 Murworth, Ste 122
Houston, TX 77054
(713)661-4901
F.B. Calhoon, President
Computer Services Offered: • Processing

Explorer Seismic Services

10067 Timberbrook
Houston, TX 77080
(713)464-5423
Rafael Cruz, President
Computer Services Offered: • Processing

Express Software

125 Jericho Turnpike
Jericho, NY 11753
(516)333-6733
Computer Services Offered: • Processing

F.A.C.S.

26600 Telegraph Rd, Ste 204
South Field, MI 48034
(313)358-5455
Douglas Christensen, President
Computer Services Offered: • Processing • Professional Services

FBM Systems Inc.

1920 McKinney Ave
Dallas, TX 75201
(214)741-6785
Computer Services Offered: • Processing • Software Products

FMG Corporation

See: Applied Data Corporation

FS Service Inc.

1701 Towanda Avenue
Bloomington, IL 61701
(309) 828-0021
Melvin Sims, President
Private

FTD Florists

SUBSIDIARIES:

Floral Network, Inc.

165 North Canal St.
Chicago, IL 60606
(312) 930-2000
Bob Poirier, Manager
Computer Services Offered: • Processing • Professional Services

FTW Associates, Inc.

120 Wall St.
New York, NY 10005
(212)344-4097
Computer Services Offered: • Software Products

Facilities Management Services

601 N. Magnolia Ave. P.O. Box 8277
Orlando, FL 32856
(305) 422-5880
Computer Services Offered: • Software Products

Factory Systems

See: Rolfe Associates Inc.

Directory of Computer Services Companies

Fair, Isaac Companies

55 Mitchell Blvd
San Raphael, CA 94903
(415) 472-2211
William R. Fair, President
Private
Total Sales FYE 9/82: \$9,000,000 Est.
Computer Services Offered: • Professional Services

Fairfield Data Processing

See: Fairfield Industries, Inc

Fairfield Industries, Inc

DIVISIONS:

Fairfield Data Processing

PO Box 42154
Houston, TX 77042
(713)981-8181
John G. Wearing, Manager
Computer Services Offered: • Processing

Fannin Bank

P.O. Box 20008
Houston, TX 77025
(713) 790-1000
Ernest Deal, President
Computer Services Offered: • Processing

Far-West Data Systems, Inc.

Merged into Data Law Company

FAST-TAX

See Computer Language Research

Federal Data Corp

4601 North Park Ave
Chevy Chase, MD 20815
(301)986-0800
Bob Hanley, President
Private
Computer Services Offered: • Professional Services • Turnkey Systems

Federal Electric Corporation

See: ITT

Federal Equity Evaluation

1775 Broadway
New York, NY 10019
(212) 246-3885
Ronald Kane, President
Private
Computer Services Offered: • Processing

Fein-Marquart Associates Inc.

7215 York Road
Baltimore, MD 21212
(301) 821-5980
Alvin E. Fein, PH.D., President
Private
Computer Services Offered: • Professional Services

Ferox Microsystems, Inc.

1701 North Ft. Meyer Dr. Suite 611
Arlington, VA 22209
(703)841-0800
Russel C. Lühring, President
Private
Total Sales FYE 7/82: \$500,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Fidelity Union Bancorporation

765 Broad Street
Newark, NJ 07101
(201) 430-4000
Peter Cartmell, President
Public
Cptr. Svcs. Revs. FYE 12/79: \$4,000,000 Est.
Computer Services Offered: • Processing

Fidler Bateman

4232 N. Brandywine Dr
Peoria, IL 61614
(309)691-4333
Cliff Bateman, President
Private
Total Sales FYE 7/81: \$2,000,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Fiduciary Processing, Inc.

200 East 66th Street
New York, NY 10021
(212) 535-3564
Howard F. Beir, President
Private
Computer Services Offered: • Processing

Fields Financial Services Inc

See: American Express Company

Figgie International

SUBSIDIARIES:

Figgie Systems Management Group

4420 Sherwin Rd
Willoughby, OH 44094
(216)946-9000
Walter J. Hayes, President
Total Sales FYE 12/81: \$4,000,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Figgie Systems Management Group

See: Figgie International

Filchris Corporation

SUBSIDIARIES:

FSN Management Systems

Westminster Industrial Park 1 Catamore Blvd.
East Providence, RI 02914
(401) 438-1115
David Allen, President
Total Sales FYE 5/80: \$8,000,000
Computer Services Offered: • Processing • Software Products • Professional Services

Directory of Computer Services Companies

Financial Accounting Services, Inc.

3637 N. Meridian
Indianapolis, IN 46208
(317) 923-6512
Philip Bryant, President
Private
Computer Services Offered: • Processing • Turnkey Systems

Financial Data Systems, Inc.

See: Citicorp

Financial Decisions Systems, Inc.

2835 Dorothy Dr
Agoura, CA 91301
(213) 706-2000
Warren Richard, President
Private
Total Sales FYE 3/82: \$2,000,000
Computer Services Offered: • Processing • Software Products

Financial Industry Consultants Inc.

244 Goodwin Crest Dr, Suite 218
Birmingham, AL 35209
(205) 942-6707
C.W. Russell, President
Private
Computer Services Offered: • Software Products

Financial Interstate Services

617 Main Ave PO Box 15003
Knoxville, TN 37901
(615) 637-2035
Tom Sudman, President
Private
Computer Services Offered: • Processing

Financial Management Associate

690 Saratoga Ave.
San Jose, CA 95129
(408) 377-0324
Bill Ogden, Vice President
Computer Services Offered: • Software Products

Financial Network Architects, Inc.

11030 Roselle St, Ste D
San Diego, CA 92121
(714) 455-7086
Robert F. Finley, President
Private
Computer Services Offered: • Software Products • Turnkey Systems

Financial Services, Inc.

175 Rock Road
Glen Rock, NJ 07452
(201) 652-6000
John Schunke, President
Private
Total Sales FYE 6/82: \$8,000,000
Computer Services Offered: • Processing

Financial Software of America

1016 North Orlando Ave
Winter Park, FL 32789
(305) 645-3724
John T. Smith, President
Private
Total Sales FYE 7/81: \$2,000,000 Est.
Computer Services Offered: • Software Products

Financial Software, Inc

11401 Westridge Circle
Chardon, OH

Financial Statistics, Inc.

500 South Ervay Suite 452B
Dallas, TX 75201
(214) 742-5569
William McFarlin, President
Private
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Financial Systems Consultants

See: Indiana Bank

Financial Technology Inc.

612 North Michigan Avenue
Chicago, IL 60611
(312) 280-0600
Jerome E. Frankowick, President
Private
Computer Services Offered: • Processing • Software Products

Finar Systems Limited

303 South Rice Ave, Ste 208 Suite 212
Houston, TX 77056
(713) 960-1309
Steven Cook, President
Private
Total Sales FYE 12/81: \$850,000
Computer Services Offered: • Software Products

Finpac Corporation

Windsor & Forrest Avenues
Narberth, PA 19072
(215) 667-6100
J. Raczor, President
Private

Finserv Computer Corporation

1462 Erie Blvd.
Schenectady, NY 12305
(518) 374-4430
Creighton Britnell, President
Private
Total Sales FYE 12/81: \$5,700,000
Cptr. Svcs. Revs. FYE 12/81: \$3,700,000
Computer Services Offered: • Processing • Software Products

Fireman's Fund Insurance Co.

See: American Express Company

First Bank & Trust Company

5300 Crawfordsville Road
Indianapolis, IN 46224
(317) 241-2361

Directory of Computer Services Companies

SUBSIDIARIES:

First Computer Corporation

332 Minnesota St.
St. Paul, MN 55101
(612) 291-5877
Alan Buffington, President
Total Sales FYE 12/81: \$19,570,000
Computer Services Offered: • Processing

First Bank System

First Chicago Data Corporation

See: First National Bank of Chicago

First City Banc Corp. of Texas

SUBSIDIARIES:

First City Services Company

1111 Fannin St. P.O. Box 2557
Houston, TX 77001
(713) 658-6703
Hugh Barrett, President
Computer Services Offered: • Processing

First City Services Company

See: First City Banc Corp. of Texas

First Computer Corp.

825 N. Cass Ave.
Westmont, IL 60559
(312) 920-1050
Jerome A. Martin, President
Private
Total Sales FYE 12/79: \$5,000,000
Cptr. Svcs. Revs. FYE 12/79: \$1,500,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

First Computer Corporation

See: First Bank System

First Computer Services, Inc.

See: First Union Corporation

First Data Corporation

See: Automatic Data Processing Inc.

First Data Management Company

See: First Oklahoma Bancorporation, Inc.

First Data Resources, Inc.

See: American Express Company

First National Bank in Little Rock

Capitol at Broadway
Little Rock, AR 72201
(501) 371-7311

First National Bank of Louisville

P.O. Box 36000
Louisville, KY 40232
(502) 581-5386

First National Bank of Anchorage, The

P.O. Box 720
Anchorage, AK 99510
(907) 276-6300
Daniel Cuddy, President
Computer Services Offered: • Processing • Software Products

First National Bank of Boston and Uniroyal, Inc.

SUBSIDIARIES:

First of Boston Computeristics, Inc.

100 Federal St.
Boston, MA 02110
(617) 434-6357
Philip E. Jennings, President

First National Bank of Chicago

SUBSIDIARIES:

First Chicago Data Corporation

443 Wabash Ave. N
Chicago, IL 60611
(312) 923-7200

First National Bank of Midland

SUBSIDIARIES:

Eagle Computing Corporation

600 N. Marienfield, 9th Fl
Midland, TX 79701
(915) 563-0283
Ray Kendall, President

Private

Total Sales FYE 12/81: \$3,400,000

Computer Services Offered: • Processing

First National Corporation of Appleton

200 West College Ave PO Box 1859
Appleton, WI 54913
(414) 735-1300
William D. Wolter, President
Cptr. Svcs. Revs. FYE 12/81: \$1,000,000 Est.
Computer Services Offered: • Processing

First of Boston Computeristics, Inc.

See: First National Bank of Boston and Uniroyal, Inc.

First Oklahoma Bancorporation, Inc.

SUBSIDIARIES:

Service Card System

PO Box 25189
Oklahoma City, OK 73125
(405) 272-4911

Gary Bunch, President

Total Sales FYE 12/81: \$800,000 Est.

Computer Services Offered: • Professional Services

Directory of Computer Services Companies

DIVISIONS:

First Data Management Company

PO Box 25189
Oklahoma City, OK 73125
(405) 272-4000

Computer Services Offered: • Processing

First Pennsylvania Bank

SUBSIDIARIES:

Computech Financial Systems, Inc.

1819 Peachtree Road
Atlanta, GA 30309
(404) 351-3231
Sandra Perkowski, President

Computer Services Offered: • Processing • Software Products

First Security Bank of Beaumont

SUBSIDIARIES:

First Security Financial Systems, Inc.

P.O. Box 3391
Beaumont, TX 33304
(713) 838-9406
Frank Smeal, President
Private

First Security Financial Systems, Inc.

See: First Security Bank of Beaumont

First Systems Corp

865 Manhattan Beach Blvd.
Manhattan Beach, CA 90266
(213) 546-5581

Computer Services Offered: • Software Products

First Union Corporation

First Union Plaza
Charlotte, NC 28288
(704) 374-6565

SUBSIDIARIES:

First Computer Services, Inc

1st Union Tower
Charlotte, NC 28288
(704) 374-6614

Willis R. Rhodes, President

Computer Services Offered: • Processing

First Washington Corp

1701 N Ft Meyer Dr
Arlington, VA 22209
(703) 527-4440
William Ellett, President

Private

Total Sales FYE 7/81: \$10,000,000 Est.

Cptr. Svcs. Revs. FYE 7/81: \$1,000,000 Est.

Computer Services Offered: • Processing

First Wisconsin Corp.

SUBSIDIARIES:

First Wisconsin National Bank of Milwaukee

777 East Wisconsin Avenue
Milwaukee, WI 53202
(414) 765-4629
Jack Hendee, President

Computer Services Offered: • Processing

First Wisconsin National Bank of Milwaukee

See: First Wisconsin Corp.

Fischer & Porter

County Line Rd.
Warminster, PA 18974
(215) 674-6000

Computer Services Offered: • Professional Services

Fishbach, McCoach & Associates Inc.

30 East 42nd Street, #808
New York, NY 10017

(212) 682-5696

Joseph W. Fishbach, President

Fisher-Stevens Inc.

120 Brighton Rd.
Clifton, NJ 07012
(201) 471-4000

Private

Fits System Inc.

1 Red Oak Lane
White Plains, NY 10604
(914) 694-1554

Brian J. Fitzpatrick, President

Private

Computer Services Offered: • Professional Services

Flagship Banks Inc.

SUBSIDIARIES:

Flagship Services Corporation

P.O. Box 23300
Tampa, FL 33623

(813) 885-9111

Forrest Waddle, President

Flagship Services Corporation

See: Flagship Banks Inc.

Fleet Financial Group Corporation

SUBSIDIARIES:

Information Sciences, Inc.

P.O. Box 1329 Annex Station 125 Dupont Dr.
Providence, RI 02907
(401) 278-5900

Martin Stein, President

Total Sales FYE 12/81: \$2,940,000

Computer Services Offered: • Processing

Floral Network, Inc.

See: FTD Florists

Directory of Computer Services Companies

Flores Associates

108 8th Avenue
Brooklyn, NY 11215
(212) 789-1312
Ivan Flores, President
Private

Computer Services Offered: • Professional Services

Florida Associated Services

See: American Heritage Life Insurance

Florida Computer Inc.

99 NW 183rd Street Suite 230
North Miami, FL 33169
(305) 652-1710
John H. Wright, President

Private

Total Sales FYE 12/80: \$2,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Florida Software Services

See: Kirichman Corporation

Foothill Associates

1730 N. Euclid
Upland, CA 91786
(714) 982-0666

Computer Services Offered: • Software Products

Ford & Associates, Inc.

133 Center St PO Box 402
Grayslake, IL 60030
(312)223-2291

Kenneth G. Ford, President

Private

Total Sales FYE 11/82: \$250,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Foremost McKesson

SUBSIDIARIES:

Pharmaceutical Card Systems, Inc.

2005 N. Central Avenue
Phoenix, AZ 85004
(602)257-1500

Total Sales FYE 3/81: \$13,300,000

Computer Services Offered: • Processing

Foresight, Inc.

2741 North 29th Ave. Suite 212
Hollywood, FL 33020
(305) 920-9604

William Bennett, President

Private

Total Sales FYE 3/81: \$1,000,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Forest Computer Inc

238 West Saginaw, Suite 204
East Lansing, MI 48823
(517)332-7777

Computer Services Offered: • Software Products

Forest Lawn Company

SUBSIDIARIES:

Metropolitan Computer Center

1600 S. Glendale Avenue P. O. Box 1500
Glendale, CA 91209
(213) 258-2711

Philip Freeman, Manager

Total Sales FYE 12/80: \$2,500,000 Est.

Computer Services Offered: • Processing

Foretax

1901 Avenue of the Stars
Los Angeles, CA 90067
(213)277-2722

Computer Services Offered: • Processing

Formation Inc.

823 East Gate Drive
Mt. Laurel, NJ 08057
(609) 234-5020

Formula Consultants, Inc.

P.O. Box 544
Anaheim, CA 92805
(714) 778-1738

Joe Dale, President

Private

Total Sales FYE 3/80: \$400,000

Computer Services Offered: • Software Products • Professional Services

Fortex Data Corporation

Acquired/merged with Wyly Corporation

FORTH, Inc.

See: Technology Industries

Four-Way Systems

380 S. Schmale St.
Carol Stream, IL 60187
(312)690-6300

Raymond Dalton, President

Private

Total Sales FYE 7/80: \$1,000,000 Est.

Computer Services Offered: • Processing

Fox & Geller Associates

260 Winthrop Rd
Teaneck, NJ 07666
(201)837-0142

Computer Services Offered: • Software Products

Frankel Engineering Laboratories, Inc.

125 S. Fifth Street
Reading, PA 19603
(215) 373-5205

Samuel Frankel, President

Private

Total Sales FYE 5/80: \$400,000

Computer Services Offered: • Processing • Professional Services

Franklin Institute Research Laboratories, The

20th & Race St.
Philadelphia, PA 19103
(215) 448-1556

Frey Associates, Inc.

Directory of Computer Services Companies

SUBSIDIARIES:

Frey Federal Systems Corporation

8115 Old Dominion Dr.
McLean, VA 22102
(703)821-8920
Eric D. Frey, President
Computer Services Offered: • Professional Services

Frey Federal Systems Corporation

See: Frey Associates, Inc.

Frey, Donald R & Co

880 Alexandria Pike
Fort Thomas, KY 41075
(606) 441-6566
Donald Frey, President
Computer Services Offered: • Software Products • Professional Services

Freyburg Systems Associates Inc.

20 Exchange Place
New York, NY 10005
(212)425-0650
Richard Thurber, President
Total Sales FYE 12/80: \$3,000,000
Computer Services Offered: • Software Products • Professional Services

Friends Software

Tioga Building, Ste 440 PO Box 527
Berkeley, CA 94701
(415)540-7282
Computer Services Offered: • Software Products

Friesen International, Inc.

See: American Medical International Inc.

Frontier Management Systems

214 Harvard Ave.
Arlington, MA 02134
(617) 734-2070
Edward Katzenberg, President
Computer Services Offered: • Software Products

Frost National Bank

See: Cullen-Frost Bank Inc.

Fulcrum Computer Group

See: Adage, Inc.

Fulton Data Systems

See: Fulton National Bank

Fulton National Bank

DIVISIONS:

Fulton Data Systems

55 Marietta Street
Atlanta, GA 30302
(404) 529-4111
Gordon Jones, President

Funeral Home Management Systems, Inc

See: American Express Company

Fusion Products

317 Miller Ave
Mill Valley, CA 94941
(415)381-1340
Total Sales FYE 7/82: \$500,000 Est.
Computer Services Offered: • Software Products

GL Corporation

SUBSIDIARIES:

TransUnion Corporation

39 LaSalle
Chicago, IL 60603
(312)372-9500
Total Sales FYE 12/81: \$66,500,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

SUBSIDIARIES:

New Century Freight Traffic Association

111 N. Canal St
Chicago, IL 60606
(312)236-8436
Computer Services Offered: • Processing

TransUnion Credit Information

444 N. Michigan Ave.
Chicago, IL 60611
(312) 645-6000
Computer Services Offered: • Processing

World Computer Corporation

30400 Telegraph Rd.
Birmingham, MI 48010
(313) 645-0120
Computer Services Offered: • Turnkey Systems

GMA Software

2946 North Merrimac Avenue
Chicago, IL 60634
(312) 889-3050
George Milam, President
Private
Computer Services Offered: • Software Products • Professional Services

GMD Systems International Inc.

6195 Barfield Rd, Ste 140
Atlanta, GA 30328
(404)252-0482
Computer Services Offered: • Software Products

GMS Systems, Inc.

3475 Brainerd Road
Chattanooga, TN 37411
(615) 629-2591
Sam H. Smith, Jr., President
Private
Computer Services Offered: • Software Products

Directory of Computer Services Companies

GMS Systems, Inc.

12 West 37th St.
New York, NY 10018
(212) 947-3590
Ralph Watson, President

Private

Total Sales FYE 10/82: \$1,500,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

GSG Inc.

See: Government Systems Group

GSI-USA Inc.

SUBSIDIARIES:

Transcomm Data Systems, Inc.

1384 Old Freeport Rd.
Pittsburgh, PA 15238
(412) 963-6770

Alex Burstein, President

Total Sales FYE 12/81: \$7,000,000

Computer Services Offered: • Software Products • Turnkey Systems

GTE Telenet Communications Corporation

See: General Telephone & Electronics

GTE Telenet Information Services, Inc.

See: General Telephone & Electronics

GWP Corporation

336 Baker Ave
Concord, MA 01742
(617) 369-1807

Computer Services Offered: • Turnkey Systems

Gains Systems Group

2021 Spring Road
Oak Brook, IL 60521
(312) 325-9390

Computer Services Offered: • Software Products

Galler Associates Inc. (GAI)

1401 Wilson Blvd, 8th Fl.
Arlington, VA 22209
(703) 525-9292

Jerry Galler, President

Private

Total Sales FYE 12/81: \$2,200,000

Computer Services Offered: • Software Products • Professional Services

Gamble Skogmo

SUBSIDIARIES:

Gambles Datamation

2709 No. Ontario St.
Burbank, CA 91504
(213) 843-6411

Russell Garside, General Manager

Private

Total Sales FYE 1/80: \$1,500,000 Est.

Computer Services Offered: • Processing

Gambles Datamation

See: Gamble Skogmo

Gamma Systems Services

1027 5th Ave North
St Petersburg, FL 33705
(813) 822-6600

Fred W Green, Principal

Private

Total Sales FYE 12/81: \$1,000,000

Computer Services Offered: • Processing • Software Products • Professional Services

Gamma Technology

2452 Embarcadero Way
Palo Alto, CA 94303
(415) 856-7421

Hank S. Magnusi, President

Private

Computer Services Offered: • Software Products • Turnkey Systems

Gancom Inc.

See: Gannett, Fleming, Corddry, & Carpenter

Gannett, Fleming, Corddry, & Carpenter

SUBSIDIARIES:

Gancom Inc.

P.O. Box 1459
Harrisburg, PA 17105
(717) 763-7226

J. Douglass Berry, President

Private

Total Sales FYE 12/81: \$4,400,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Garies Engineering Petroleum Consultants, Inc.

SUBSIDIARIES:

Petroleum Software, Inc.

211 North Ervay Building
Dallas, TX 75201
(214) 744-0975

Don Garies, President

Total Sales FYE 3/82: \$1,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Garrett Computing Systems Inc.

1111 Republic Bank Tower
Dallas, TX 75201
(214) 741-1026

John E. Garrett, President

Private

Total Sales FYE 6/81: \$1,250,000 Est.

Computer Services Offered: • Software Products

Gaylord Bros., Inc. Library Systems Division

7272 Morgon Rd.
Liverpool, NY 13088
(315) 457-5070

Marion Stafford, President

Private

Computer Services Offered: • Processing

Directory of Computer Services Companies

Geac Canada Limited

350 Steelcase Rd. West
Markham, ON L3R1B
(416) 495-0525

GEJAC Incorporated

P. O. Box 188
Riverdale, MD 20737
(301) 864-3700
Gregg E. Church, President
Private
Total Sales FYE 9/81: \$1,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Gellman, Hayward & Partners

27 Queen St. E.
Toronto, ON M5C2M
(416) 862-0430
Harvey Gellman, President
Private
Computer Services Offered: • Professional Services

Gemini Business Systems

5797 Chesapeake Ct, Ste A
San Diego, CA 92123
(714) 292-8101
J.C. Shelton, President
Private
Total Sales FYE 12/81: \$1,000,000
Computer Services Offered: • Turnkey Systems

GENASYS Corporation

11300 Rockville Pike One Central Plaza Bldg
Rockville, MD 20852
(301) 770-4600
John Puhala, President
Private
Total Sales FYE 6/82: \$7,600,000
Computer Services Offered: • Professional Services

SUBSIDIARIES:

Gentech, Inc.

11300 Rockville Pike
Rockville, MD 20852
(301) 770-4600
John Puhala, President
Computer Services Offered: • Professional Services

Genasys International

17 East 45Th St
New York, NY 10016
(212) 532-8555
Gary Guttman, President
Computer Services Offered: • Software Products

Genelco, Inc.

See: General American Life Insurance Corporation

General American Life Insurance Corporation

SUBSIDIARIES:

Consultec

6065 Roswell Road
Atlanta, GA 30328
(404) 252-2883
Gray Arnold, President
Total Sales FYE 12/81: \$2,500,000 Est.
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

Genelco, Inc.

1201 Machlind
St Louis, MO 63110
(314) 644-3200
David B Johnson, President
Total Sales FYE 12/81: \$2,900,000
Cptr. Svcs. Revs. FYE 12/81: \$578,000
Computer Services Offered: • Processing • Software
Products • Professional Services

General Automation, Inc.

1055 South East Street
Anaheim, CA 92805
(714) 778-4800
Leonard Mac Kenzie, President
Public

General Computer Corporation

P.O. Box 4527
San Juan, PR 00936
(809) 751-4343
Guillermo C. Martinez, President
Private
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

General Computer Corporation

See: Revco Drug

General Computer Management Corporation

7979 Old Georgetown Road
Bethesda, MD 20014
(301) 656-7300
Jack Maslin, President
Private
Computer Services Offered: • Processing • Professional
Services

General Computer Services, Inc.

Acquired and merged with Dytatron Corporation

General Construction Data Systems, Inc.

See: General Contractor Data Services

General Contractor Data Service

13535 Floyd Circle
Dallas, TX 75243
(214) 783-0050
Roy Wilson, President
Private
Total Sales FYE 12/81: \$700,000
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

Directory of Computer Services Companies

SUBSIDIARIES:

General Construction Data Systems, Inc.

PO Box 22220
Dallas, TX 75222
(214)783-0050
Tom Cofer, President
Computer Services Offered: • Turnkey Systems

General Data Consultants (GDC)

606 S. Mendenhall
Memphis, TN 38117
(901) 761-4740
James Whipple, President

General Data Systems, Ltd.

1520 Locust Street
Philadelphia, PA 19102
(215) 985-1780
L. Mirabella, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

General Devices Inc.

SUBSIDIARIES:

World Wide Computer Services

7 Doig Rd
Wayne, NJ 07470
(201)694-8876
John Davis, President
Total Sales FYE 12/81: \$6,000,000
Computer Services Offered: • Professional Services

General Electric CAE International, Inc.

See: General Electric Company & Structural Dynamics Research

General Electric Company

P.O. Box 43
Schenectady, NY 12301
(518) 385-3801
Reginald H. Jones, Chairman & CEO
Public

SUBSIDIARIES:

Calma Company

527 Lakeside Dr.
Sunnyvale, CA 94086
(408) 245-7522
Total Sales FYE 12/81: \$75,000,000 Est.
Computer Services Offered: • Turnkey Systems

General Electric Information Services Company

401 North Washington Street
Rockville, MD 20850
(301) 340-4000
Gregory J. Liemandt, President
Cptr. Svcs. Revs. FYE 12/81: \$473,200,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Banking Systems Inc.

4550 Beltway Dr, W Suite 1212
Dallas, TX 75234
(214)386-0965
Jack Filder, President

LTI Consulting Services Inc.

405 Lexington Avenue
New York, NY 10174
(212) 599-5600
George Langnas, President
Computer Services Offered: • Professional Services

Network Consultants, Inc.

101 N Wacker Dr, 4Th Fl
Chicago, IL 60606
(312)372-5005
Jack Leiss, President
Private
Cptr. Svcs. Revs. FYE 10/80: \$4,000,000 Est.
Computer Services Offered: • Software Products

Software International Corp.

2 Elm Square
Andover, MA 01810
(617) 475-5040
William G. Watson, President
Computer Services Offered: • Software Products

DIVISIONS:

Energy Enterprises of Denver, Inc.

1580 Lincoln St. Suite 1000
Denver, CO 80203
(303)832-7111
James Gernert, General Manager
Computer Services Offered: • Processing

Mitrol, Inc.

One New England Executive Park
Burlington, MA 01803
(617) 273-4111
Harold Adler, President

General Electric Company & Structural Dynamics Research

SUBSIDIARIES:

General Electric CAE International, Inc.

300 TechCenter Dr
Milford, OH 45150
(513)576-3800
Joe R. Frazier, President
Total Sales FYE 12/82: \$13,500,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

General Electric Information Services Company

See: General Electric Company

Directory of Computer Services Companies

General Health Corp.

1046 Potomac St. NW
Washington, DC 20007
(202) 965-4881
James Bernstein, M.D., President
Private
Total Sales FYE 10/80: \$800,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

General Physics Corporation

1000 Century Plaza
Columbia, MD 21044
(301)982-1240
Computer Services Offered: • Software Products •
Professional Services

DIVISIONS:

Management Systems Consulting Services

1000 Century Plaza
Columbia, MD 21044
(301)730-4055
Computer Services Offered: • Professional Services •
Turnkey Systems

General System Sciences

651 Little Wekiva Rd
Altamonte Springs, FL 32701
(305) 869-6457
Computer Services Offered: • Software Products

General Systems Inc.

1101 Noble Forest Dr.
Norcross, GA 30092
(404) 449-8617

General Telephone & Electronics

SUBSIDIARIES:

GTE Telenet Communications Corporation

8229 Boone Boulevard
Vienna, VA 22180
(703) 442-1000
J. David Hann, President
Computer Services Offered: • Processing

SUBSIDIARIES:

GTE Telenet Information Services, Inc.

East Park Drive 100 Wall St.
Mount Laurel, NJ 08054
(609) 235-7300
Robert Holligan, Vice President & General Mgr.
Total Sales FYE 12/81: \$35,000,000
Computer Services Offered: • Processing

Generated Systems, Inc.

209 N. Hale
Wheaton, IL 60187
(312)668-0506
Computer Services Offered: • Software Products

Generation Sciences International

See: Computer Systems Design Inc.

Generic Systems Inc.

2123 Mango Place
Jacksonville, FL 32207
(904) 396-7233
J. Osborn, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Genesee Computer Center, Inc.

20 University Avenue
Rochester, NY 14605
(716) 232-7050
David C. Pitxley, President
Public
Total Sales FYE 5/81: \$1,431,069
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Genesistems, Inc.

1672 Monroe Ave
Rochester, NY 14618
(716) 473-8260
Computer Services Offered: • Software Products

Genesys International

See: Computer Systems Design Inc.

Genesys Software Systems, Inc.

10 Grafton St.
Lawrence, MA 01843
(617)685-5400
Larry Munine, President
Private
Total Sales FYE 6/82: \$4,000,000
Computer Services Offered: • Software Products

Genetron, Inc.

1515 West 22nd St, Ste 1000
Oakbrook, IL 60521
(312)325-5400
J.M. Heffern, President
Private

Genisco Computers

See: Genisco Technology Corporation

Genisco Technology Corporation

DIVISIONS:

Genisco Computers

3545 Cadillac Ave.
Costa Mesa, CA 92626
(714) 556-4916
Robert Gray, President
Computer Services Offered: • Turnkey Systems

Genitech, Inc.

See: GENASYS Corporation

Geo Data Corporation

PO Box 3476
Tulsa, OK 74101
(918)584-3366
Ben Kummerfield, President
Computer Services Offered: • Processing • Professional
Services

Directory of Computer Services Companies

Geo-Search Seismic Processors

Midland Division Headquarters 601 Marienfeld,N
Midland, TX 79701
(915)683-6191

Computer Services Offered: • Processing

Geobased Systems, Inc

725 W Morgan St
Raleigh, NC 27603
(919) 834-9313

Computer Services Offered: • Turnkey Systems

Geodynamics Incorporated

8303 Southwest Frwy, Ste 845
Houston, TX 77074
(713)776-8235

Daniel H Sullivan, President

Computer Services Offered: • Processing

Geographic Systems

100 Main St
Redding, MA 01867
(617)942-0051

John Bowen, President

Private

Total Sales FYE 9/81: \$1,500,000 Est.

Computer Services Offered: • Software Products • Professional Services

Geophysical Computing Corp

96 Inverness Dr East, Ste A
Englewood, CO 80112
(303)779-5660

Joseph F Roos, President

Computer Services Offered: • Processing • Professional Services

Geophysical Service Inc.

See: Texas Instruments Inc.

Geophysical Systems Corp

2085 East Foothill Blvd
Pasadena, CA 91107
(213)793-9511

Samuel J Allen, President

Public

Total Sales FYE 12/81: \$35,895,000

Cptr. Svcs. Revs. FYE 12/81: \$2,200,000

Computer Services Offered: • Processing

GeoQuest International Inc.

4605 Post Oak PL, Ste 130
Houston, TX 77027
(713)627-7180

Ronald N Hodgson, President

Private

Total Sales FYE 7/82: \$7,500,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Georex

SUBSIDIARIES:

CGG Data Processing Service Inc

1616 Champs St
Denver, CO 80222
(303)893-1617

Total Sales FYE 12/81: \$70,000,000

Computer Services Offered: • Processing • Professional Services

Geoscience Petroleum Services Corp

555 17Th St, Ste 3340
Denver, CO 80202
(303)825-5467

Dearyl W Beddo, President

Computer Services Offered: • Processing • Professional Services

Geoscience Technology Services Corporation

410 17Th St, Ste 1375
Denver, CO 80202
(303)758-2109

Computer Services Offered: • Processing

Geosource Inc.

See: Aetna

Gerard Systems, Inc

151 South Warner Rd, St 330
Wayne, PA 19087
(215) 687-5900

Computer Services Offered: • Software Products

Gerber Garment Technology Inc.

See: Gerber Scientific, Inc.

Gerber Scientific Instrument Company, The

See: Gerber Scientific, Inc.

Gerber Scientific Products, Inc.

See: Gerber Scientific, Inc.

Gerber Scientific, Inc.

83 Gerber Road, West
South Windsor, CT 06074
(203) 644-1551

H. Joseph Gerber, President

Public

Total Sales FYE 4/82: \$114,756,000

Computer Services Offered: • Turnkey Systems

SUBSIDIARIES:

Gerber Garment Technology Inc.

55 Gerber Road West
South Windsor, CT 06074
(203) 644-2401

Computer Services Offered: • Turnkey Systems

Gerber Scientific Instrument Company, The

83 Gerber Road West
South Windsor, CT 06074
(203) 644-1551

Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

Gerber Scientific Products, Inc.

261 Broad Street
Manchester, CT 06040
(203) 643-1515

Computer Services Offered: • Turnkey Systems

Gerber Systems Technology, Inc.

40 Gerber Road East
South Windsor, CT 06074
(203) 644-1551

Computer Services Offered: • Turnkey Systems

Gerber Systems Technology, Inc.

See: Gerber Scientific, Inc.

GESCO Corporation

See: Guarantee Savings and Loan

Gilbert Associates Inc.

PO Box 2948
Reading, PA 97208
(215) 775-2600
James R. Stoudt, President

Public

Total Sales FYE 12/80: \$190,000,000

Cptr. Svcs. Revs. FYE 12/80: \$1,900,000

Computer Services Offered: • Software Products

Glendale Federal Savings

401 North Brand Blvd.
Glendale, CA 91209
(213) 956-3800

Ray Edwards, Chairman

Computer Services Offered: • Processing

Global Computer Systems Inc

42800 Garfield Rd
Mount Clemens, MI 48044
(313)286-1321

Computer Services Offered: • Software Products

Global Data Corporation/DFA

1968 Concourse Drive
San Jose, CA 95131
(408)263-4033

Dan Foss, Executive Vice President

Total Sales FYE 12/81: \$1,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Global Data Corporation, Inc.

See: Aregon Group Ltd

Global Data Midwest Corp

See: Aregon Group Ltd

Global Software

1009 Spring Forest Rd
Raleigh, NC 27609
(919)872-7800
Ronald Kupferman, President

Private

Total Sales FYE 9/82: \$5,000,000 Est.

Computer Services Offered: • Software Products

Gnat Computers

7895 Convoy Court, Ste 6
San Diego, CA 92111
(714)560-0433

Robert Carter, President

Computer Services Offered: • Software Products

Goal Systems International Inc

5455 High St., N PO Box 29481
Columbus, OH 43229
(614)888-1775

Steve R. O'Donnell, President

Private

Total Sales FYE 1/82: \$5,000,000 Est.

Computer Services Offered: • Software Products

Goldbrick Inc.

1461 Ridgeview Rd
Columbus, OH 43221
(614)451-0121

Richard H. Brickley, President

Computer Services Offered: • Software Products

Golden West Broadcasters

SUBSIDIARIES:

Market Buy Market

5858 Sunset Blvd.
Los Angeles, CA 90028
(213) 469-5341

Computer Services Offered: • Processing

Goode George & Associates

12840 Hilcrest Rd.
Dallas, TX 75230
(214)980-0730

Computer Services Offered: • Processing • Software Products

Gottfried Consultants

3435 Wilshire Blvd.
Los Angeles, CA 90010
(213) 387-2271

Ira Gottfried, President

Private

Total Sales FYE 9/81: \$4,000,000 Est.

Computer Services Offered: • Professional Services

Government Systems Group

1420-A South Village Way
Santa Ana, CA 92705
(714)953-5901

Ron C. Williams, President

Computer Services Offered: • Software Products

Grafcon Corporation

PO Box 54909
Tulsa, OK 74155
(918)663-5291

Private

Computer Services Offered: • Software Products • Turnkey Systems

Graham-Dorian Enterprises

Directory of Computer Services Companies

DIVISIONS:

Graham-Dorian Software Systems, Inc.

211 North Broadway
Wichita, KS 67202
(316) 265-8633
Don Adams, President

Computer Services Offered: • Software Products

Graham-Dorian Software Systems, Inc.

See: Graham-Dorian Enterprises

Gramco Inc.

2419 Nicollet Ave.
Minneapolis, MN 55404
(612) 871-1459
Michael J. Hurley, President

Private

Total Sales FYE 6/81: \$900,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Granada Systems Design, Inc.

303 Fifth Ave
New York, NY 10016
(212) 686-6945

Computer Services Offered: • Software Products

Grand Terrace Data Systems

22805 Barton Rd.
Grand Terrace, CA 92324
(714) 783-2231
James E. Hughes, President

Private

Computer Services Offered: • Processing

Graphic Arts Data Service

See: Cuneo Press

Graphic Data

P.O. Box 99991
San Diego, CA 92109
(714) 274-4511
Carl Gerle, President

Private

Computer Services Offered: • Professional Services

Graphic Management Systems

Name changed to GMS Systems, Inc.

Graphic Software Systems

25117 SW Parkway PO Box 673
Wilsonville, OR 97070
(503) 682-1606

Private

Computer Services Offered: • Software Products

Graphics Technology Corporation

1777 Conestoga St
Boulder, CO 80301
(303) 449-1138

Computer Services Offered: • Turnkey Systems

Graphtek Corporation

2959 W. Fairmount
Phoenix, AZ 85017
(602) 277-7434

Marvin Ling, President

Private

Total Sales FYE 4/81: \$2,160,000 Est.

Computer Services Offered: • Software Products

Great Divide Software

8060 West Woodard Dr
Lakewood, CO 80227
(303) 337-0383

Computer Services Offered: • Software Products

Great Lakes Information Systems Ltd.

5 Research Dr
Ann Arbor, MI 48103
(313) 663-6402

Computer Services Offered: • Software Products

Greater Cleveland Computer Center

See: Cuyahoga Savings & Loan, and First Federal of Cleveland

Greer Sontag Associates Inc.

6 East 45Th St
New York, NY 10017
(212) 661-5564
Leonard B. Greer, President

Private

Total Sales FYE 7/82: \$500,000 Est.

Computer Services Offered: • Processing • Turnkey Systems

Gregg Corp

SUBSIDIARIES:

Gregg Systems Corp

100 Fifth Ave
Waltham, MA 02254
(617) 890-7227

Gregg Heacock, President

Computer Services Offered: • Software Products

Gregg Systems Corp

See: Gregg Corp

Grenier Associates Inc.

1133 Avenue of the Americas 35Th Floor
New York, NY 10036
(212) 248-4352

Donald Grenier, President

Private

Computer Services Offered: • Processing • Professional Services

Groundstar Software

10350 South De Anza Blvd Suite 2D
Cupertino, CA 95014
(408) 446-3432

Stan Phillips, President

Private

Total Sales FYE 12/81: \$375,000 Est.

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Group Operations, Inc.

1110 Vermont Ave NW, St 500
Washington, DC 20005
(202) 331-7474
P.E. Loiterstein, President

Private

Computer Services Offered: • Software Products • Professional Services

Grumman Corporation

SUBSIDIARIES:

Grumman Data Systems Corporation

1111 Stewart Avenue
Bethpage, NY 11714
(516) 575-2523
Ed Balinsky, President
Total Sales FYE 12/81: \$122,000,000 Est.
Computer Services Offered: • Processing • Professional Services

SUBSIDIARIES:

ISI Systems Inc.

161 Forbes Rd.
Braintree, MA 02184
(617) 848-4620
Charles C. Johnston, President
Computer Services Offered: • Processing

Grumman Data Systems Corporation

See: Grumman Corporation

Guarantee Savings and Loan

SUBSIDIARIES:

GESCO Corporation

3747 E. Shields Avenue
Fresno, CA 93726
(209) 224-8373
Michael Mitchell, President
Total Sales FYE 12/81: \$12,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

Gulf Coast Computer Services

1619 6th Street
Bay City, TX 77414
(713) 243-0736

Gull Airborne Instruments Inc

SUBSIDIARIES:

Gull Resources Management Systems, Inc

100 Parkway Drive, South PO Box 9400
Smithtown, NY 11787
(516) 435-0600
Peter D'Agrosa, President
Total Sales FYE 5/82: \$2,500,000 Est.
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Gull Resources Management Systems, Inc

See: Gull Airborne Instruments Inc

Gulley Computer Associates

2300 East 14th
Tulsa, OK 74104
(918) 932-3628
Dale Gulley, President

Private

Computer Services Offered: • Processing • Software Products

Gurries and Okamoto Inc.

DIVISIONS:

AGMO Software

20863 Stevens Creek Blvd
Cupertino, CA 95014
(408) 255-0184
Computer Services Offered: • Professional Services

H & A Computer Systems Inc

30 Hotaling Pl. Ste 204
San Francisco, CA 94111
(415) 434-3517
Alan Hochschild, President
Private
Total Sales FYE 4/82: \$1,500,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

HAI

20 Parsippany Rd
Whippany, NJ 07981
(201) 428-8660
Craig Church, President
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

HBO & Company

219 Perimeter Center Pkwy. Suite 111
Atlanta, GA 30346
(404) 393-6000
Walter S. Huff, Jr., President
Public
Total Sales FYE 3/82: \$38,917,000
Computer Services Offered: • Turnkey Systems

HDR Systems Inc.

See: Henningson, Durham & Richardson, Inc.

HK Contractors, Inc.

1000 Milligan Rd. P.O. Box 90
Idaho Falls, ID 83401
(208) 523-6600
Computer Services Offered: • Software Products

HW Systems, Inc.

16134 Hart St
Van Nuys, CA 91406
(213) 988-1830
Stanton Wong, President
Private
Total Sales FYE 9/81: \$5,100,000 Est.
Computer Services Offered: • Processing

H & M Systems Software, Inc.

40 Rector St.
New York, NY 10006
(212) 962-4920
Robert M. Russo, Sr., President
Computer Services Offered: • Software Products

Directory of Computer Services Companies

H & R Block

SUBSIDIARIES:

CompuServe Incorporated

5000 Arlington Centre Blvd.
Columbus, OH 43220
(614) 457-8600
Jeffrey M. Wilkins, President
Total Sales FYE 12/81: \$30,855,000 Est.
Cptr. Svcs. Revs. FYE 12/81: \$30,238,000 Est.
Computer Services Offered: • Processing

DIVISIONS:

CompuServe Network Services

5000 Arlington Centre Blvd PO Box 20212
Columbus, OH 43220
(614) 457-8600
Computer Services Offered: • Processing

Hadron Inc.

1951 Kidwel Dr
Vienna, VA 22180
(703) 790-1840
Dominic Laiti, President
Public
Total Sales FYE 3/81: \$12,926,998
Cptr. Svcs. Revs. FYE 3/81: \$6,448,774
Computer Services Offered: • Processing • Professional Services

SUBSIDIARIES:

Simcon Inc.

7655 Old Springhouse Rd. Westgate Research Park
McLean, VA 22102
(703) 734-1202
Donald H. Stromberg, President
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Hal Systems & Services

5539 Alpha Rd, Ste 100
Dallas, TX 75240
(214) 385-2300
James T. Langham, President
Total Sales FYE 6/81: \$3,300,000 Est.
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Hale Brothers Associates

SUBSIDIARIES:

Computer Election Systems, Inc.

1001 Eastshore Highway
Berkeley, CA 94710
David L. Dunbar, President

Remote Computing Corporation

1076 East Meadow Circle
Palo Alto, CA 94303
(415) 494-6111
Charles G. Calderaro, President
Total Sales FYE 3/82: \$7,285,000
Computer Services Offered: • Processing

SUBSIDIARIES:

Merlin Systems Corporation

1044 Northern Blvd.
Roslyn, NY 11576
(516) 484-4545

Mortgage Index (The), Inc.

1000 East Meadow Circle
Palo Alto, CA 94303
(415) 494-6111

Hall and McChesney

See: Chicago Title & Trust Company

Hallahan, G.W. and Co Inc.

1660 Soldiers Field Rd
Boston, MA 02135
(617) 782-6100
Computer Services Offered: • Software Products

Halliburton Company

SUBSIDIARIES:

Brown and Root

4100 Clinton Dr P O Box 3
Houston, TX 77001
(713) 676-3011

Hancock-Dikewood Services Inc.

See: John Hancock Mutual Insurance

Handley Ltd.

74 Tempest Drive
Chesterfield, MO 63017
(314) 469-3200
Ronald H. Womack, President

Haney & Associates

23241 Ventura Blvd, Ste 115
Woodland Hills, CA 91364
(213) 703-8808
Roger A. Haney, President
Private
Total Sales FYE 12/81: \$760,000
Computer Services Offered: • Professional Services

Hanover Information Systems

Directory of Computer Services Companies

SUBSIDIARIES:

Alpine Data Systems

8043 S.W. Cirrus Dr.
Beaverton, OR 97005
(503) 641-8100
Jack Berry, President

Total Sales FYE 12/81: \$6,000,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Hansco Data Processing Inc.

P.O. Box 236
Wilbraham, MA 01095
(413) 732-9613
R. Hanson, President

Private

Computer Services Offered: • Software Products • Professional Services

Hansen, A.S. Inc.

1080 Green Bay Rd.
Lake Bluff, IL 60044
(312) 234-3400
Larry Fisher, President

Hansen, H.J. Co.

1495 Oakwood
Des Plaines, IL 60016
(312) 824-6601

Computer Services Offered: • Software Products

Harfst Associates Inc.

2205 Fortune Drive
San Jose, CA 95131
(408) 448-2280
Harold Harfst, Jr., President

Private

Total Sales FYE 2/81: \$2,500,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Harper & Row Publishers Inc.

SUBSIDIARIES:

Sensible Software

6619 Perham Dr
West Bloomfield, MI 48033
(313) 399-8877

Private

Computer Services Offered: • Software Products

Harris & Paulson Inc.

910 15th St.
Denver, CO 80202
(303) 573-8300
Ron Paulson, President

Private

Total Sales FYE 12/81: \$1,300,000 Est.

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Harris Corporation

SUBSIDIARIES:

Electrocon International, Inc.

611 Church Street
Ann Arbor, MI 48104
(313) 761-8612
Mark K. Enns, PH.D., President

Private

Total Sales FYE 6/82: \$1,500,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

DIVISIONS:

Harris Corporation Computer Systems Division

1200 Gateway Drive
Ft. Lauderdale, FL 33309
(305) 974-1700
Harold N. Morris, Vice President

Harris Corporation Computer Systems Division

See: Harris Corporation

Harris Data Service Inc.

11629 W Dearborn Ave
Milwaukee, WI 53226
(414) 475-1760
Thomas Harris, President

Private

Total Sales FYE 12/81: \$5,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

DIVISIONS:

D-NET

11629 West Dearborn Ave
Milwaukee, WI 53226
(414) 475-1760

James Sciano, President

Computer Services Offered: • Software Products

Harris Information Systems, Inc

760 Highway 18
East Brunswick, NJ 08816
(201) 257-9700

Michael T. Carey, President

Total Sales FYE 7/82: \$300,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Harry & David, Inc.

DIVISIONS:

Rogue Valley Data Processing

2518 S Pacifica Hwy, P.O. Box 1645
Medford, OR 97501
(503) 776-2233
David Schneider, Manager

Hart Systems Inc.

One Commercial Avenue
Garden City Park, NY 11530
(516) 248-2290
Harvey Goldsmith, President

Private

Total Sales FYE 3/82: \$7,000,000 Est.
Computer Services Offered: • Processing

Directory of Computer Services Companies

Harte Hanks Communications, Inc.

SUBSIDIARIES:

Urban Data Processing

209 Middlesex Turnpike
Burlington, MA 01803
(617) 273-0900
Robert G Coyne, President

Private

Total Sales FYE 12/81: \$3,200,000

Computer Services Offered: • Processing • Software Products

Hartley Data Service Inc.

1807 Glenview Rd.
Glenview, IL 60025
(312) 724-9280
R.K. Koolish, President

Private

Computer Services Offered: • Processing

Haskell, E.F. & Associates

1528 E. Missouri
Phoenix, AZ 85012
(602) 277-2534
Ed Haskell, Owner

Hatter Data Systems

P.O. Box 1362
McAlester, OK 74501
(918) 423-6565

Computer Services Offered: • Software Products

Haverly Systems Inc.

78 Broadway PO Box 919
Denville, NJ 07834
(201) 627-1424

Clarence A. Haverly, President

Private

Total Sales FYE 6/82: \$1,500,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Hawkeye Grafix

23914 Mobile
Canoga Park, CA 91307
(213) 348-7909

Computer Services Offered: • Software Products

Hay Huggins Data Services Inc.

229 S. Eighteenth
Philadelphia, PA 19103
(215) 893-0280

William Bender, President

Private

Computer Services Offered: • Processing

Hayden Publishing Software Division

See: Hayden Publishing Company Inc.

Hayden Publishing Company Inc.

50 Essex St
Rochelle Park, NY 07662

DIVISIONS:

Hayden Publishing Software Division

50 Essex St
Rochelle Park, NJ 07662
(201) 843-0550

James Mulholland, President

Public

Total Sales FYE 12/81: \$6,000,000 Est.

Computer Services Offered: • Software Products

Health Information Systems Inc. (HIS)

4522 Fort Hamilton
Brooklyn, NY 11219

(212) 435-6300

George Weinberger, President

Public

Total Sales FYE 6/81: \$3,900,000

Computer Services Offered: • Turnkey Systems

Health Systems Institute

500 Airport Blvd., Suite 318 Suite 205
Burlingame, CA 94010
(415) 348-8711

Robert R. Abrams, President

Private

DIVISIONS:

Health Systems Institute of Maine

11 Chapel St.
Augusta, ME 04330
(207) 622-7153

John L. Campbell, Exec Vice President

Private

Total Sales FYE 3/81: \$1,531,670

Cptr. Svcs. Revs. FYE 3/81: \$950,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Professional Health Research

965 Mission St. Ste. 405
San Francisco, CA 94103
(415) 777-9143

Joseph Hirshman, PH.D., Vice President

Private

Computer Services Offered: • Professional Services

Health Systems Institute of Maine

See: Health Systems Institute

Heidelberg Eastern Inc.

Directory of Computer Services Companies

DIVISIONS:

Profit Control Systems

45 Route 46
Pinebrook, NJ 07058
(201)227-8500
Jim Corcoran, General Manager
Total Sales FYE 12/81: \$6,000,000
Computer Services Offered: • Turnkey Systems

Heights Information Technology Service, Inc.

17 Broadway, N.
Tarrytown, NY 10591
(914)332-0550
Burton Grad, President
Private
Total Sales FYE 12/81: \$8,000,000 Est.
Computer Services Offered: • Professional Services

Heineck Associates, Inc.

1 Carriage Court
Stony Brook, NY 11790
(516)751-7835

Helm Data Processing Inc.

P.O. Box 147 1190 Eighth St.
Arcata, CA 95521
(707) 822-0386
Robert R. Helm, President
Private
Total Sales FYE 4/81: \$550,000 Est.
Computer Services Offered: • Processing

Hemenway Corporation

101 Tremont St. Suite 208
Boston, MA 02108
(617) 426-1931
Jack E. Hemenway, President
Private
Total Sales FYE 11/82: \$1,000,000 Est.
Computer Services Offered: • Software Products

Henco, Inc.

35 Walnut St.
Wellesley, MA 02181
(617)237-4156
Henry T. Cochran, President
Private
Total Sales FYE 12/80: \$1,250,000
Computer Services Offered: • Software Products • Turnkey Systems

Henningson, Durham & Richardson, Inc.

SUBSIDIARIES:

HDR Systems Inc.

8404 Indian Hills Drive
Omaha, NE 68114
(402) 399-1400
George Haddix, Ph.D., President
Computer Services Offered: • Processing • Professional Services

Henry, Jack & Associates

PO Box 346
Monett, MD 65708
(417)235-6652
Jack Henry, President
Private
Total Sales FYE 6/81: \$3,000,000 Est.
Computer Services Offered: • Software Products

Herco

7250 Wynnwood
Houston, TX 77008
(713)869-9371
Total Sales FYE 7/80: \$4,500,000
Computer Services Offered: • Professional Services

Heritage Computer Corporation

See: Heritage Insurance Corporation

Heritage Insurance Corporation

SUBSIDIARIES:

Heritage Computer Corporation

2300 Kohler Memorial Drive
Sheboygan, WI 53081
(414) 458-9131
Russ Cicby, President
Total Sales FYE 12/81: \$1,500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Herring Associates, Inc.

440 Grand Ave. Ste 415
Oakland, CA 94610
(415)839-7821
Computer Services Offered: • Software Products

Hersey, Harlan S., Inc.

106 Quaker Dr.
West Warwick, RI 02893
(401) 822-0176

Heuristic DataSystems, Inc.

1 Woodside Dr. Ste L-101
Richmond, IN 47374
(314) 966-4900
David R. Perks, President
Private
Total Sales FYE 12/81: \$600,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Hewitt Associates

102 Wilmot Road
Deerfield, IL 60015
(312) 945-8000

Hewlett-Packard General Systems Division

See: Hewlett-Packard Corporation

Hewlett-Packard Corporation

Directory of Computer Services Companies

DIVISIONS:

Hewlett-Packard General Systems Division

19447 Pruneridge Ave.
Cupertino CA 95014
(408) 257-7000
Edward R. McCracken, Manager
Total Sales FYE 10/81: \$3,707,000,000
Cptr. Svcs. Revs. FYE 10/81: \$90,550,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

SUBSIDIARIES:

Information Resources Ltd

7995 East Prentice Ave Building 40 East
Englewood, CO 80011
(303)773-1992
Raymond Stover, President
Computer Services Offered: • Software Products

Hex Data Services Inc.

225 W. 34th Street
New York, NY 10001
(212) 947-8765
Josef Rovner, President
Private

High Technology Software Products, Inc.

2201 NE 63Rd PO Box 14665
Oklahoma City, OK 73113
(405)478-2105
Computer Services Offered: • Software Products

Higher Order Software Inc

806 Massachusetts Ave
Cambridge, MA 02139
(617) 661-8900
Margaret Hamilton, President
Private
Computer Services Offered: • Software Products

Highlanders Systems, Inc

335 S 1000 E
Orem, UT 84057
(801) 225-0396
Computer Services Offered: • Software Products

Higley & Company, Inc.

7547 Mentor Ave, Ste 104
Mentor, OH 44060
(216) 946-5359
Leo A. Higley, President
Private
Total Sales FYE 12/82: \$950,000
Computer Services Offered: • Software Products •
Professional Services

Hill International

SUBSIDIARIES:

Construction Management Systems

P.O. Box 90
Haddonfield, NJ 08033
(609) 429-4030
Joseph Raneri, Manager
Computer Services Offered: • Processing

Hilltop Enterprises, Inc.

2636 Forrest Hill Blvd
West Palm Beach, FL 33406
(305) 964-4215
Richard F. Hill, President
Private
Total Sales FYE 12/80: \$500,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Hobbs Associates Inc.

P.O. Box 686
Corona Del Mar, CA 92625
(714) 546-0961
L.O. Hobbs, President
Private
Computer Services Offered: • Processing • Professional
Services

Hochschild, Alan, Inc.

601 Montgomery St., Ste. 1411
San Francisco, CA 94115
(415)434-3517
Alan Hochschild, President
Private
Computer Services Offered: • Software Products

Hogan Systems, Inc

14951 Dallas North Parkway
Dallas, TX 75240
(214)386-0020
Richard Streller, President
Public
Total Sales FYE 3/82: \$8,315,000
Computer Services Offered: • Software Products

Holguin & Associates

5822 Cromo St.
El Paso, TX 79912
(915) 581-1171
Hector Holguin, President
Private
Total Sales FYE 3/80: \$5,000,000 Est.
Computer Services Offered: • Software Products

Hollander Associates

P.O. Box 2276
Fullerton, CA 92633
(714) 879-9000
G.L. Hollander, President
Private
Computer Services Offered: • Software Products •
Professional Services

Holmes & Shaw Inc.

280 Century Building West P.O. Box 32907
San Antonio, TX 78216
(512) 341-6641
George V. Shaw, President
Private
Total Sales FYE 6/80: \$2,500,000
Computer Services Offered: • Processing • Turnkey
Systems

Honeywell Datanetwork

See: Honeywell Inc.

Directory of Computer Services Companies

Honeywell Inc.

Honeywell Plaza
Minneapolis MN 55408
(612) 870-5200
Edson W. Spencer, President
Public
Total Sales FYE 12/81: \$5,345,000,000
Cptr. Svcs. Revs. FYE 12/81: \$115,900,000
Computer Services Offered: • Processing • Software
Products • Professional Services

SUBSIDIARIES:

Honeywell Information Systems

Honeywell Plaza
Minneapolis, MN 55408
(612) 870-5200
S.J. Jerripts, President
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

DIVISIONS:

Honeywell Datanetwork

Honeywell Plaza
Minneapolis, MN 55408
(612) 870-6000
Leonard J. Koch, Jr., Director
Computer Services Offered: • Processing

Honeywell Information Systems

See: Honeywell Inc.

Horizon Software Systems

220 Downey St.
San Francisco, CA 94117
(415) 751-1311
Private
Computer Services Offered: • Software Products

Horrigan Analytics

1460 N. Sandburg Terrace
Chicago, IL 60610
(312) 642-8272
Timothy J. Horrigan, President
Private
Computer Services Offered: • Professional Services

Hospital Computer Systems Inc.

8850 Veterans Blvd.
Metairie, LA 70003
(504) 469-7391
John L. Henson, President

Hospital Data Services

1645 Dorchester Site B
Plano, TX 75075
(214) 596-2105
Al Rosen, President
Private
Total Sales FYE 7/82: \$400,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Hospital Management Services

See: Professional Hospital Services.

Hot Line, Inc.

SUBSIDIARIES:

Tele-Equip

P.O. Box 1352
Fort Dodge, IA 50501
(800) 247-2244
Robert Qualey, President
Computer Services Offered: • Processing

Hotel Computers

221 W Lancaster, Ste 1200
Fort Worth, TX 76102
(213) 787-7380
Halden Conner, President
Private

Hotze, James B. Company

3303 South Rice Ave
Houston, TX 77056
(713) 960-0848
Private
Total Sales FYE 7/82: \$400,000
Computer Services Offered: • Software Products

Houghton Mifflin Company

One Beacon Street
Boston, MA 02108
(617) 725-5000
Public
Total Sales FYE 12/81: \$185,000,000
Cptr. Svcs. Revs. FYE 12/81: \$6,150,000
Computer Services Offered: • Processing • Software
Products

SUBSIDIARIES:

Market Data Retrieval

Ketchum Place
Westport, CT 06880
(203) 226-8941
Computer Services Offered: • Processing

TSC

P.O. Box 683
Hanover, NH 03755
(603) 448-3838
Richard T. Bueschel, President
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Houston Data Center Inc.

2900 Smith
Houston, TX 77006
(713) 522-9607
Joe Kurka, President
Private
Total Sales FYE 4/82: \$4,500,000
Computer Services Offered: • Processing

Houston Engineering Research Corporation

7250 Wynnwood Street
Houston, TX 77008
(713) 869-9371
Joseph L. Schweppe, President
Private
Total Sales FYE 11/81: \$3,000,000 Est.
Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Houston Information Systems Inc

5151 Mitcheldale Dr
Houston, TX 77092
(713)681-3121
Norman Coe, President
Private
Total Sales FYE 10/81: \$4,000,000
Computer Services Offered: • Processing

Houston Micro-Computer Technologies, Inc.

2201 Red Oak Ln
Richardson, TX 75081
(713) 661-2005
Steve Tune, President
Private
Computer Services Offered: • Software Products • Turnkey Systems

Houston Processors Inc

5905 Sovereign Dr. Ste 114
Houston, TX 77036
(713)776-2285
JF Nichols, President
Computer Services Offered: • Processing

Howard Finley Corporation

6400 Westpark Drive
Houston, TX 77057
(713) 785-4549
Howard Finley, President
Private
Computer Services Offered: • Processing • Professional Services

Howard Software Services

7722 Hosford Avenue
Los Angeles, CA 90045

Howard Systems International

708 Third Ave.
New York, NY 10017
(212) 682-2400
Howard Persky, President
Private
Computer Services Offered: • Professional Services

Huber, J.M. Corporation

Thornall Street
Edison, NJ 08817
(201) 549-8600

Hudson Soft Inc.

2063 Center St
Berkeley, CA 94704
(415)845-1416
Computer Services Offered: • Software Products

Human Computing Resources Corp.

10 St. Mary Str., Suite 401
Toronto, ON M4Y1P
(416) 922-1937
Ronald Baecker, PH.D., President
Private
Computer Services Offered: • Software Products • Professional Services

Human Resource Information Center Inc.

1211 West 22nd Street
Oak Brook, IL 60521
(312) 325-8890
Daniel G. Lawrence, President

Humatix Business Systems Inc.

10810 Paramount Blvd
Downey, CA 90242
(213)861-6744
Thomas White, President
Private
Total Sales FYE 4/82: \$450,000
Computer Services Offered: • Software Products

Hunter & Ready Inc.

445 Sherman Ave PO Box 11803
Palo Alto, CA 94306
(415)326-2950
Colin Hunter, President
Computer Services Offered: • Software Products

Hurd Associates

40501 Fremont Blvd.
Fremont, CA 94538
(415) 657-2666
Nicholas N. Hurd, President
Private
Computer Services Offered: • Software Products • Professional Services

Hutchinson Associates Ltd.

8983 N. 70th St.
Milwaukee, WI 53223
(414) 963-4274
Computer Services Offered: • Software Products

Hydra Computer Corporation

622 Downtown Blvd.
Raleigh, NC 27619
(919) 782-1051
Fred C. Tarbox, President
Private
Computer Services Offered: • Processing

Hydro-Data Inc.

1650 Alameda, W.
Tempe, AZ 85282
(602)966-0719
Computer Services Offered: • Processing

Hydrocomp Inc.

201 San Antonio Circle, Ste. 2
Mountain View, CA 94040
(415) 948-3919
Norman Crawford, President
Private
Total Sales FYE 10/80: \$600,000
Computer Services Offered: • Processing • Software Products • Professional Services

ICL, Inc.

See: International Computers Ltd.

ICO Computer Corporation

P.O. Box 7220
Tulsa, OK 74105

Directory of Computer Services Companies

ICS Group

3848 Carson St. Ste 320
Torrance CA 90503
(213) 540-4066

Computer Services Offered: • Professional Services

ICT

See: International Computer Technology (ICT) Corporation.

IDC Data Services Inc.

See: IDC Services Inc.

IDC Services Inc.**SUBSIDIARIES:****IDC Data Services Inc.**

393 Front Street
Hempstead, NY 11550
(516)481-6060

George A. Brenner, Vice President

Private

Total Sales FYE 3/80: \$2,500,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

IDSI

PO Box 7685
Albuquerque, NM 87104
(505)292-0057

Computer Services Offered: • Software Products • Turnkey Systems

IE Systems Inc

112 Main St PO Box 359
Newmarket, NH 03857
(603)659-5891

Maxwell F. Eveleth, President

Total Sales FYE 3/82: \$300,000 Est.

Computer Services Offered: • Software Products

IFA Computer Services Inc.

11 North Avenue, West
Cranford, NJ 07016
(201) 272-4350

Donald A. Thees, President

Total Sales FYE 12/81: \$1,000,000

Computer Services Offered: • Processing • Turnkey Systems

III Systems, Inc.

See: Baltic Company

IJG Computer Services

1260 W. Foothill
Upland, CA 91786
(714) 982-7829

Computer Services Offered: • Software Products

ILD Marketing

PO Box 4651
Manchester, NH 03108
(603) 880-7200

Kathy Ames, Owner

Computer Services Offered: • Software Products

IMR Systems Corporation

1705 De Sales St. NW
Washington, DC 20036
(202)466-3330

Computer Services Offered: • Processing • Software Products

IMS American Ltd

Maple & Butler Aves.
Ambler, PA 19002
(215) 643-0400

Computer Services Offered: • Processing

IMS Marketronics

19 W. 44th St.
New York, NY 10036
(212) 869-8810

Computer Services Offered: • Processing

IMS Systems Corporation

1 Penn Plaza
New York, NY 10001
(212) 736-5210

Ira B. Brown, President

Private

SUBSIDIARIES:**Brandon Consulting Group, Inc.**

1775 Broadway
New York, NY 10019
(212) 977-4400

Richard Brandon, President

Private

Total Sales FYE 12/80: \$950,000 Est.

Computer Services Offered: • Professional Services

IPL Inc.

102 Waterman Street
Providence, RI 02906
(401) 272-6555

ISI Systems Inc.

See: Grumman Corporation

IST

2 Complexe Desjardins
Montreal, QU H5B 1
(514) 284-1111

ITS Computing, Inc.

225 B Frito Lay Tower
Dallas, TX 75235
(214)358-1486

Computer Services Offered: • Processing

ITT

Directory of Computer Services Companies

SUBSIDIARIES:

Dialcom Inc.

1109 Spring Street Suite 410
Silver Spring, MD 20910
(301) 588-1572
Robert F. Ryan, President
Private
Total Sales FYE 12/81: \$8,500,000 Est.
Computer Services Offered: • Processing

Federal Electric Corporation

621 Industrial Ave
Paramus, NJ 07652
(201) 967-0123
Paul Gordon, President
Total Sales FYE 12/81: \$225,000,000
Cptr. Svcs. Revs. FYE 12/81: \$15,000,000
Computer Services Offered: • Professional Services

I-Concepts, Inc

2560 Royal Lane, Ste 28
Dallas, TX 75229
(214) 243-0700
Ed Hayden, President
Private
Total Sales FYE 11/82: \$1,000,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

IBIS Corporation

8150 Leesburg Pike
Tyson's Corner, VA 22180
(703) 827-0350
Fred T. Multhen, President
Private
Total Sales FYE 12/80: \$250,000
Computer Services Offered: • Processing

Iconix

10441 Bandley Dr
Cupertino, CA 95014
(408) 255-5550
David Davison, President
Private
Total Sales FYE 5/81: \$2,000,000 Est.
Computer Services Offered: • Processing • Turnkey
Systems

Idaps

311 California St, Ste. 700
San Francisco, CA 94104
(415) 421-2651
Computer Services Offered: • Software Products

Ideal Computer & Electronics Inc. (ICE)

3505 Turtle Creek Blvd.
Dallas, TX 75219
(214) 386-0274
Computer Services Offered: • Software Products

Ikier Technology

7 Oak Park
Bedford, MA 01730
(617) 275-4330
Hans Ikier, President
Private
Computer Services Offered: • Turnkey Systems

Ikonas Graphic Systems Inc

See: Adage, Inc.

Illiana Data Processing

P.O. Box 399
Tinley Park, IL 60477
(312) 532-2700
William Siccone, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services

Illinois Micro Inc

200 E Evergreen
Mount Pleasant, IL 60056
(312) 883-0110
David Paul, President
Computer Services Offered: • Software Products

Illinois Stock Transfer Inc.

See: Midwest Stock Exchange and DST, Inc.

Imagen Corporation

12769 Dianne Dr
Los Altos Hills, CA 94022
(415) 949-1580

Impact Services

See: Pioneer Data Systems

Improved System Technologies Inc.

888 Seventh Ave.
New York, NY 10019
(212) 586-1098
C.P. Gane, President
Private
Total Sales FYE 2/80: \$1,250,000 Est.
Computer Services Offered: • Professional Services

In-Situ Inc

1 Denver PL, 10th Fl, Tower 1
Denver, CO 80202
(303) 293-2004
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Incepts, Inc.

14114 Dallas Pkwy.
Dallas, TX 75240
(214) 385-6497
Charles Anglin, President
Private
Total Sales FYE 7/81: \$987,000
Computer Services Offered: • Professional Services

INCO Inc.

8260 Greensboro Dr.
McLean, VA 22102
(804) 442-7960
Warren Polk, President
Total Sales FYE 3/81: \$10,000,000 Est.
Computer Services Offered: • Professional Services •
Turnkey Systems

Inconographics, Inc

3022 Graham Court
Falls Church, VA 22042
(703) 560-0553
Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Indecon Inc.

300 S. Wacker Suite 720
Chicago, IL 60606
(312) 786-0220
Tommy Davis, President
Private
Total Sales FYE 7/82: \$5,000,000 Est.
Computer Services Offered: • Professional Services

Independent Computer Systems (ICS)

8686 N. Central, Ste 126
Phoenix, AZ 85020
(602)944-9693
Robert E. Bray, Jr, President
Private
Total Sales FYE 1/82: \$1,800,000
Computer Services Offered: • Software Products • Professional Services

Independent Newspapers Inc.

DIVISIONS:

Del-Data Computer Services

554 Garion Rd.
Dover, DE 19901
(302) 674-4819
Walter E. Trabbold, President
Total Sales FYE 6/81: \$500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Independent Tax Corporation (ITC)

6400 E. Washington Blvd.
Los Angeles, CA 90040
(213)724-6922
Private
Total Sales FYE 4/81: \$2,000,000
Computer Services Offered: • Processing

Index Systems Inc.

5 Cambridge Center
Cambridge, MA 02142
(617) 492-1500
Thomas Garrity, President
Private
Total Sales FYE 9/81: \$13,000,000 Est.
Computer Services Offered: • Professional Services

Indian Head, Inc.

SUBSIDIARIES:

Information Handling Services

15 Inverness Way, E.
Englewood, CO 80150
(303)779-0600
Robert F. Asleson, President
Computer Services Offered: • Processing

DIVISIONS:

Bibliographic Retrieval Services Inc.

1200 Route 7
Latham, NY 12110
(518) 783-1161
Janet Egeland, President
Private
Total Sales FYE 12/80: \$4,000,000 Est.
Computer Services Offered: • Processing

Indiana Bank

DIVISIONS:

Financial Systems Consultants

PO Box 1204
Fort Wayne, IN 46801
Computer Services Offered: • Software Products

Indiana Gas Company, Inc.

1630 North Meridian Street
Indianapolis, IN 46202
(317) 926-3351
John F. Kavanaugh, President
Cptr. Svcs. Revs. FYE 12/79: \$300,000 Est.
Computer Services Offered: • Processing • Software Products

Indiana Information Controls Inc.

See: Urschel Laboratories

Indiana National Bank

One Indiana Square
Indianapolis, IN 46204
(317) 266-6512
Thomas Miller, President
Computer Services Offered: • Processing

Industrial Life-Technical Services Inc.

2 Complexe Desjardins East Tower, Suite 1317
Montreal, QU H5B1B
Morris Martel, President

Industrial Programming, Inc.

100 Jericho Quadrangle
Jericho, NY 11753
(516)938-6600
Bernard Mushinsky, President
Private
Computer Services Offered: • Software Products • Turnkey Systems

Industry Data Services

2560 Mission College Blvd
Santa Clara, CA 95054
(408)988-8311
Richard Wilke, President
Private
Total Sales FYE 12/81: \$7,100,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Power Management

190 South King St, Suite 800
Honolulu, HI 96813
(808)521-8011
Richard Wilke, President
Computer Services Offered: • Processing

Directory of Computer Services Companies

Infinity Software Corp

2210 Wilshire Blvd, Ste 801
Santa Monica, CA 90403
(213)820-2702

Info & Financial Services, Inc.

1 E Penn Square, Suite 2200
Philadelphia, PA 19437
(215) 568-3130
Jerard Aman, President

Info 3

21250 Califa St.
Woodland Hills, CA 91367
(213) 999-5753
Larry Vermillion, President

Private

Total Sales FYE 1/80: \$350,000 Est.

Computer Services Offered: • Software Products • Professional Services

Info-Data Services, Inc.

817 Wyandotte
Kansas City, MO 64105
(916) 842-2611
Ronald G. Osborn, President

Private

Total Sales FYE 12/80: \$850,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Info-dyne Inc.

7417 Bush Lake Rd
Minneapolis, MN 55435
(612) 861-3316

Info-Serve, Inc.

1201 Central
Great Falls, MT 59401
(406) 761-8954
Richard Hensley, President

Private

Computer Services Offered: • Processing • Turnkey Systems

Infodata Systems Inc.

30A State Street
Pittsford, NY 14530
(716) 381-7430
Ronald A. Furman, President

Public

Total Sales FYE 12/81: \$6,497,488

Computer Services Offered: • Software Products

Infographics Inc

See: Business Color Graphics Inc

Infolink Corporation

1925 Holstee Road
Northbrook, IL 60062
(312) 291-2900

Infomark, Inc.

9 N. Bacton Hill Rd.
Frazier, PA 19355
(215) 647-8685
Bill Browne, President
Private
Total Sales FYE 11/81: \$5,000,000
Computer Services Offered: • Turnkey Systems

Infomart

See: Torstar Corp./Southam Inc.

Infomed

260 U.S. Route One
Monmouth Junction, NJ 08852
(201) 329-4527
Frederick Neufeld, President

Private

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Infonational

P.O. Box 82477
San Diego, CA 92138
Computer Services Offered: • Software Products

Infopac Associates, Inc.

324 Rose St
Freeport, NY 11520
(516) 378-3435

InfoPro Services Inc.

1487 Shermer Road
Northbrook, IL 60062
(312) 541-4660

Infor-Data Inc

3305 Spring Mountain Rd. Suite 68
Las Vegas, NV 89102
(702)873-9796

Informata Landex Systems

23241 Ventura Blvd
Woodland Hills, CA 91364
(213)346-9203
Donald Henley, President

Private

Total Sales FYE 3/81: \$700,000 Est.

Computer Services Offered: • Turnkey Systems

Informatics General Corp

21031 Ventura Blvd.
Woodland Hills, CA 91364
(213) 887-9040
Walter F. Bauer, PH.D., President

Public

Total Sales FYE 12/81: \$150,327,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Automated Systems Design Corporation

225 West 34th St
New York, NY 10001
(212) 239-0840

Computer Services Offered: • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Management Control Systems Inc.

2400 Lake Park Dr
Atlanta, GA 30339
(404) 432-1996

Computer Services Offered: • Software Products • Turnkey Systems

Informatie en Communicatie Unie of The Netherlands

SUBSIDIARIES:

Aspen Systems Corporation

1600 Research Blvd
Rockville, MD 20850
(301) 251-5000
Herbert R. Brinberg, Ph.D., President

Information & Communications, Inc.

99 East San Jose Avenue
Burbank, CA 91502
(213) 846-5600

Private

Computer Services Offered: • Software Products • Turnkey Systems

Information & Financial Services

1 East Penn Sq, Ste 2200
Philadelphia, PA 19107
(215) 568-3130
Jerry Aman, President

Information & Publishing Systems, Inc.

4720 Montgomery Ln.
Bethesda, MD 20814
(301) 652-5424
Merle Garvis, President

Private

Total Sales FYE 12/80: \$350,000 Est.

Computer Services Offered: • Software Products • Professional Services

Information Access Systems, Inc.

P.O. Box 835
Sparta, NJ 07871
(201) 625-9220
William Brady, President

Private

Computer Services Offered: • Software Products

Information and Systems Research, Inc. (ISR)

410 Rouser Rd. Airport Office Park Bldg. 1
Coraopolis, PA 15108
(412) 373-0500
Ron Morris, President

Private

Computer Services Offered: • Software Products

Information Associates, Inc.

97 Humboldt Street
Rochester, NY 14609
(716) 288-6900
John G. Robinson, Chairman

Private

Computer Services Offered: • Software Products • Professional Services

Information Automation, Inc.

925 Westchester Avenue
White Plains, NY 10604
(914) 948-4300

Robert Kissner, President

Private

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Information Builders, Inc.

1250 Broadway
New York, NY 10001
(212) 736-4433
Gerald D. Cohen, President

Private

Total Sales FYE 12/81: \$9,500,000

Computer Services Offered: • Software Products

Information Catalysts, Inc.

521 Fifth Ave.
New York, NY 10017
(212) 952-8856

William Bell, President

Private

Computer Services Offered: • Software Products • Professional Services

Information Concepts, Inc.

1750 One Dallas Centre
Dallas, TX 75201
(214) 524-2128

Computer Services Offered: • Software Products

Information Consultants Inc.

1012 20th Street N.W.
Washington, DC 20036
(202) 785-0115
Merle Garvis, President

Private

Total Sales FYE 2/80: \$2,500,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Information Control Inc.

See: Desa, Inc.

Information Control Systems Corporation

1233 W. Mount Royal Avenue
Baltimore, MD 21217
(301) 752-1934
Garland O. Williamson, President

Information Displays, Inc.

28 Kaysal Court
Armonk, NY 10504
(914) 592-2025

Information Dynamics Inc.

129 E. Market Suite 300
Indianapolis, IN 46204
(317) 639-6371
George Dougherty, President

Private

Total Sales FYE 5/80: \$1,250,000 Est.

Computer Services Offered: • Processing

Information Engineering

8 Bay Road, Box 305
Newmarket, NH 03857
(603) 659-5891

Directory of Computer Services Companies

Information Equities Inc.

4140 Redwood Highway, Suite 3
San Rafael, CA 94903
(415)472-2072

Daniel Haagens, President

Private

Computer Services Offered: • Software Products • Professional Services

Information Handling Services

See: Indian Head, Inc.

Information Industries, Inc.

Ten Main Center
Kansas City, MO 64105
(816) 421-6969

Maurice Gosnay, President

Private

Information Management International

See: SG2

Information Management Technologies

180 N. Michigan Ave.
Chicago, IL 60601
(312) 372-4222

Carl Cirillo, Director

Private

Total Sales FYE 4/81: \$7,000,000 Est.

Computer Services Offered: • Professional Services

Information Management Consultants Inc.

1008 N. Randolph St.
Arlington, VA 22201
(703)522-5572

Computer Services Offered: • Software Products

Information Organization Corporation, The

2295 Vallejo Street
San Francisco, CA 94123
(415) 921-3798

Diane Daniels, President

Computer Services Offered: • Software Products

Information People Inc, The

443 Hudson Ave
Newark, OH 43055
(614)349-8644

Charles M. Kolb, Managing Partner

Private

Total Sales FYE 12/81: \$250,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Information Plus, Inc

6001 Savoy, Ste 603
Houston, TX 77036
(713)977-3515

George Dehan, President

Computer Services Offered: • Software Products

Information Processing Corporation

1720 1st International Building
Dallas TX 75270
(214) 744-5638

S.G. Callier, President

Private

Total Sales FYE 12/81: \$5,400,000

Computer Services Offered: • Processing • Software Products

Information Processing Directions, Inc.

666 Dundee Rd. Suite 203
Northbrook, IL 60062
(312) 291-0800

Maurice Hoffman, President

Private

Computer Services Offered: • Software Products • Turnkey Systems

Information Processing Techniques Corp.

1070 East Meadow Circle
Palo Alto, CA 94303
(415)494-3211

Steve Carr, PH.D., President

Private

Total Sales FYE 12/80: \$700,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Information Processing Inc.

1850 Lee Road, Suite 320
Dallas, FL 32789
(305) 647-2200

T. Donald Tyra, Jr., President

Private

Total Sales FYE 12/81: \$1,100,000

Computer Services Offered: • Software Products

Information Recall Systems, Inc.

17 Avery Square
Needham, MA 02194
(617) 444-8208

Gordon Gibson, President

Private

Total Sales FYE 6/81: \$250,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Information Research Associates

911 W 29th
Austin, TX 78705
(512) 474-4526

K M Chandy, PHD, President

Private

Total Sales FYE 8/82: \$1,000,000 Est.

Computer Services Offered: • Software Products • Professional Services

Information Resources Inc.

470 E. Paces Ferry Rd. NE Suite 120
Atlanta, GA 30355
(404) 325-9934

W.W. Leroy, Jr., President

Information Resources Ltd

See: Hewlett-Packard Corporation

Information Science, Inc.

95 Chestnut Ridge
Montvale, NJ 07645
(201) 391-1600

Leo Kornfeld, President

Private

Total Sales FYE 4/81: \$18,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Directory of Computer Services Companies

SUBSIDIARIES:

Program Products, Inc.

95 Chestnut Ridge Road
Montvale, NJ 07645
(201) 391-9800
Sherman A. Drusan, President

Information Sciences, Inc.

See: Fleet Financial Group Corporation

Information Services, Inc.

No. 3 17th Street West
Birmingham, AL 35208
(205) 786-5298
Charles Raines, President

Private

Computer Services Offered: • Processing

Information Systems Development

301 E Armour Blvd
Kansas City, MO 64111
(816) 561-7770
C.E. Frasier, President

Information Systems Design, Inc.

See: Control Data Corporation

Information Systems Inc.

34 Ronzo Road
Bristol, CT 06010
(203) 589-8123
John McCormick, President

Private

Computer Services Offered: • Processing

Information Systems Inc.

174 Armistice Blvd.
Pawtucket, RI 02860
(401) 728-0400
Robert Halkyard, President

Private

Total Sales FYE 3/81: \$2,000,000 Est.

Computer Services Offered: • Processing

Information Unlimited

281 Arlington Ave
Berkeley, CA 94707
(415) 525-9452
Bill Baker, President

Private

Total Sales FYE 5/81: \$2,500,000 Est.

Computer Services Offered: • Software Products

Inforonics Inc.

550 Newton Road
Littleton, MA 01460
(617) 486-8976

Inforeware Systems, Inc. (ISI)

7330-H South Alton Way
Englewood, CO 80112
(303) 740-6071
Ronald Winkler, President

Private

Total Sales FYE 12/81: \$500,000 Est.

Computer Services Offered: • Turnkey Systems

Infoservices, Inc.

1728 Montreal Circle, Ste 22
Tucker, GA 30084
(404) 938-9960
Michael A Sauter, President

Private

Total Sales FYE 12/81: \$2,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Infosoft Systems, Inc.

25 Sylvan Road South
Westport, CT 06880
(203) 226-8937
Kenneth Short, President

Private

Total Sales FYE 1/80: \$250,000 Est.

Computer Services Offered: • Software Products

Infotec Development Inc.

5402 Bolsa Ave
Huntington Beach, CA 92649
(714) 891-5851
Fernando Niebla, President

Private

Total Sales FYE 10/82: \$4,100,000

Cptr. Svcs. Revs. FYE 10/82: \$2,750,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Infotecs

See: Computone Systems Inc.

Innosys, Inc.

2150 Shattuck Ave.
Berkeley, CA 94704
(415) 843-8114
Earl Crabb, President

Private

Total Sales FYE 6/81: \$340,000

Computer Services Offered: • Software Products • Professional Services

Innova Systems Inc.

115 East 9th St.
New York, NY 10003
(212) 254-8405
Donald C. Holmes, President

Innovation Data Processing, Inc.

970 Clifton Avenue
Clifton, NJ 07013
(201) 777-1940

Private

Total Sales FYE 6/81: \$7,000,000 Est.

Computer Services Offered: • Software Products

Innovative Software Applications

1150 Chestnut Lane
Menlo Park, CA 94025
(415) 326-0805

Computer Services Offered: • Software Products

Innovative Software

9300 West 110th St.
Kansas City, KS 66210
(913) 383-1089
Mark Callegari, President

Private

Total Sales FYE 12/81: \$1,000,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Directory of Computer Services Companies

Innovative Systems, Inc.

341 Fourth Avenue
Pittsburgh, PA 15222
(412) 391-2364

Private
Computer Services Offered: • Processing • Software Products

Input Output Computer Services

400 Totten Pond Rd.
Waltham, MA 02154
(617) 890-2299
Thomas Farrington, President

Private
Total Sales FYE 6/81: \$12,500,000 Est.
Computer Services Offered: • Professional Services

Input Services, Inc.

See: Desa, Inc.

Input Systems Inc.

16308 Orange Avenue
Paramount, CA 90723
(213) 634-1170
Harley D. Hancock, President

Private
Total Sales FYE 3/80: \$500,000 Est.
Computer Services Offered: • Processing

Insac Software Inc.

See: Britton-Lee Inc

Inso Corporation

See: Continental Corporation

Inslaw, Inc

1125 15th, Ste 600
Washington, DC 20005
(202) 828-8600

Computer Services Offered: • Software Products

Insoft

See: O'Tech Group Inc

Instacom, Inc

7610 Stemmons Frwy
Dallas, TX 75247
(214) 631-1505
William C. Kennedy, Jr, Chairman

Public
Total Sales FYE 12/80: \$9,448,000
Computer Services Offered: • Processing

Instant Software, Inc

Elm St
Peterborough, NH 03458
(603) 924-9471
Wayne Green, President

Computer Services Offered: • Software Products

Institute for Software Engineering (ISE)

See: Boole & Babbage Inc.

Institute of Modern Procedures

1025 Vermont Ave, N.W.
Washington, DC 20005
(202)393-6210

Computer Services Offered: • Processing • Professional Services

Insurance Data Processing Inc.

See: Marsh & McLennan

Insurance Data Systems

201 S. Lake Suite 705
Pasadena, CA 91101
(213) 681-6746

Paul Tritt, President
Private
Total Sales FYE 7/80: \$175,000 Est.
Computer Services Offered: • Processing

Insurance Information, Inc

2300 Peachford Dr, Ste 1266
Atlanta, GA 30338
(404)457-8744
Mac Purdy, President

Private
Total Sales FYE 7/81: \$1,200,000
Computer Services Offered: • Turnkey Systems

Insurance Logistics Automated Systems

321 Third Street, S.E.
Cedar Rapids, IA 52407
(319) 365-8691

Insurance Processing Services, Inc.

See: Security America Corporation Casualty Company

Insurance Servicing & Information Systems Corp.

451 Hungerford Dr, Ste 301
Rockville, MD 20850
(301) 251-9767
George A. Mann, President

Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Insurance Systems Inc.

18900 Teller Ave.
Irvine, CA 92715
(714) 752-0875

Loren Parsons, President
Private
Computer Services Offered: • Processing

Insurance Systems of America

See: United Telecommunications Inc.

Insurnet, Inc

See: Quotron Systems Inc. & Continental Corporation

Intech, Inc.

810 First St., S Suite 316
Hopkins, MN 55343
(612)933-3660
Lloyd E. Jensen, President

Private
Total Sales FYE 11/80: \$500,000
Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Integon Computer Corporation*See: Integon Corporation***Integon Corporation**

SUBSIDIARIES:

Integon Computer Corporation

500 West 5th St.
Winston-Salem, NC 27102
(919) 725-7261

J. Bill King, President

Total Sales FYE 12/80: \$5,000,000 Est.

Computer Services Offered: • Processing

Integral Business Computing, Inc.

25834 Narbonne Avenue
Lomita, CA 90717
(213) 539-0530

Thomas K. Moch, President

Private

Total Sales FYE 6/81: \$4,500,000

Computer Services Offered: • Software Products •

Professional Services • Turnkey Systems

Integral Software Services

1104 Montgomery St.
San Francisco, CA 94133
(415) 788-1354

Paul T. Mauriello, President

Computer Services Offered: • Software Products •

Professional Services

Integral Systems, Inc.

45 Quail Court
Walnut Creek, CA 94596
(415) 939-3900

David A. Duffield, President

Private

Total Sales FYE 10/81: \$7,000,000

Computer Services Offered: • Software Products

Integrated Automation Inc.

1745 Tullie Circle, NE
Atlanta, GA 30329
(404) 325-8100

Huey P. Duncan, President

Private

Total Sales FYE 12/81: \$1,500,000 Est.

Computer Services Offered: • Professional Services •

Turnkey Systems

Integrated Business Systems, Inc.

20575 Center Ridge Rd Suite 127
Rocky River, OH 44116
(216) 356-0500

Daniel Langenwaller, President

Integrated Business Methods Inc. (IBMI)

2133 Wisconsin Avenue N.W.
Washington, DC 20007
(202) 965-5015

G.M. DuFour, President

Private

Computer Services Offered: • Processing

Integrated Computer Services Inc.

1 Park Avenue
New York, NY 10016
(212) 889-3386

Robert Sherman, President

Private

Computer Services Offered: • Processing

Integrated Computer Software Inc.

1 Park Ave
New York, NY 10016
(212) 889-3386

Integrated Data Corporation

Merged with: Safeguard Business Systems, Inc.

Integrated Planning

93 Massachusetts, Ste 212
Boston, MA 02115

Total Sales FYE 7/82: \$1,000,000 Est.

Computer Services Offered: • Software Products

Integrated Software Systems Corporation (ISSCO)

4186 Sorrento Valley Blvd.
San Diego, CA 92121
(714) 452-0170

Peter Preuss, President

Private

Total Sales FYE 12/81: \$11,500,000

Computer Services Offered: • Software Products

Integrated Systems Management

2515 Camino Del Rio, South Suite 344
San Diego, CA 92108
(619) 299-5581

Thomas Bilby, President

Private

Total Sales FYE 6/82: \$400,000

Computer Services Offered: • Processing • Software Products • Professional Services

Integrated Technologies, Inc.

354 W. Lancaster Ave. Suite 214
Haverford, PA 19041
(215) 649-7310

Michael D. Zisman, President

Private

Computer Services Offered: • Software Products • Professional Services

Integrated Time Systems

P.O. Box 61591
Sunnyvale, CA 94088
(408) 996-3822

William Tanner, President

Private

Intel Corporation

Directory of Computer Services Companies

SUBSIDIARIES:

Intel Systems Corporation

12675 Research Blvd P.O. Box 9968
Austin, TX 78766
(512) 258-5171
Kent Ochel, President

Private

Total Sales FYE 12/81: \$16,000,000 Est.

Computer Services Offered: • Software Products • Professional Services

Intel Systems Corporation

See: Intel Corporation

Intellectron International, Inc.

6711 Valjean Ave.
Van Nuys CA 91406
(213) 988-5670
William C. Clover, President

Public

Computer Services Offered: • Processing

Intellidata, Inc.

1014 Morse Ave, Ste 15
Sunnyvale, CA 94086
(408) 732-4433
Ronald J. Carpenter, President

Private

Intelligence Interlink Corporation

220 East 42nd St
New York, NY 10017
(212) 599-3444
W. Robert Widener, President

Computer Services Offered: • Professional Services • Turnkey Systems

Intelligent Computer Systems Inc.

DIVISIONS:

Adcom

540 Madison Ave.
New York, NY 10022
(212) 752-5600

Intelligent Industrial Systems Inc

1 Harmon Plaza
Secaucus, NJ 07094
(201) 865-6550

Computer Services Offered: • Professional Services

Intelligent Systems Corporation

P.O. Box 348
Bedford, MA 01730
(617) 275-6642
Allan Clyde, President

Private

Computer Services Offered: • Processing • Software Products

Intellimac Inc

6001 Montrose Rd, 6th Fl
Rockville, MD 20852
(301) 984-8000

Computer Services Offered: • Software Products

Inter Systems, Inc.

7630 Little River TRPK
Annandale, VA 22003
(703) 241-0100
C. Lindsay Wang, PH.D., President

Private

Total Sales FYE 9/80: \$4,000,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Inter-Care

2044 Armacost Ave
Los Angeles, CA 90025
(213) 826-4500

Irwin Manster, President

Private

Total Sales FYE 7/82: \$2,400,000

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Intera Environmental Consultants, Ltd.

400, 7015 MacLeod Trail, SW
Calgary, AB T2H1X
(403) 264-5112

Private

Computer Services Offered: • Software Products • Professional Services

Interactive Applications, Inc.

2316 Walsh Ave Suite 103
Santa Clara, CA 95051
(408) 727-8161

David E. Nelson, President

Private

Total Sales FYE 12/81: \$500,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Interactive Computer Enterprises

See: C & T Management

Interactive Computer Modelling Inc.

Lakeside Plaza, Ste B 2250 Murrel Rd
Lynchburg, VA 24503
(804) 846-3824

Lawrence L. Barinka, President

Computer Services Offered: • Software Products

Interactive Data Corporation

See: Chase Manhattan Bank, N.A.

Interactive Data Services, Inc.

See: Chase Manhattan Bank, N.A.

Interactive Elements Inc.

76 Beaver St.
New York, NY 10005
(212) 425-6220
Ely Gilbert, President

Private

Total Sales FYE 2/80: \$450,000

Cptr. Svcs. Revs. FYE 2/80: \$405,000 Est.

Computer Services Offered: • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Interactive Inc.

9787 Aero Dr., Suite A Suite 404
San Diego, CA 92123
(714) 560-8525
Robert C. Vernon, President
Private
Total Sales FYE 9/80: \$1,600,000
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Interactive Information Systems, Inc.

10 Knollcrest Drive P.O. Box 37403
Cincinnati, OH 45237
(513) 761-0132
Kim A. Sheridan, President
Private
Total Sales FYE 4/82: \$5,000,000 Est.
Computer Services Offered: • Software Products

Interactive Logic Inc.

645 Madison Ave
New York, NY 10022
(212) 752-4810
Computer Services Offered: • Software Products

**Interactive Management Systems, Inc.
(IMS)**

See: CADO Systems

Interactive Management Systems Corp.

3700 Galley Road
Colorado Springs, CO 80909
(303) 574-5050
William C. Veneris, President
Private
Total Sales FYE 12/80: \$493,700
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Interactive Market Systems, Inc.

19 W. 44th Street
New York, NY 10036
(212) 869-8810
Richard Makely, President
Private
Total Sales FYE 12/81: \$5,000,000 Est.
Computer Services Offered: • Processing • Professional
Services

Interactive Minicomputer Systems, Inc.

303 Wyman St.
Waltham, MA 02154
(617) 890-2098
Computer Services Offered: • Software Products

Interactive Software Inc.

717 North Harwood
Dallas, TX 75201
(214) 651-9435
John Castleman, President
Private
Total Sales FYE 12/81: \$1,000,000 Est.
Computer Services Offered: • Software Products

Interactive Software Systems Inc.

PO Box 3314
Englewood, CO 80155
(303) 294-0932
Randolph J. Reece, President
Private
Total Sales FYE 7/82: \$375,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

INTERACTIVE Systems Corporation

1212 Seventh St
Santa Monica, CA 90401
(213) 450-8363
Peter Weiner, President
Private
Total Sales FYE 5/82: \$10,300,000
Cptr. Svcs. Revs. FYE 5/82: \$6,500,000
Computer Services Offered: • Software Products

Interactive Technology Inc.

1225 N.W. Murray Rd. Suite 103
Portland, OR 97229
(503) 644-0111
Peter H. Mackie, President
Private
Total Sales FYE 12/80: \$525,000 Est.
Computer Services Offered: • Software Products

Intercomp

See: Kaneb Services, Inc.

Intercontinental Computing, Inc.

See: Citicorp

Interdata

See: Perkin-Elmer Corporation

Interfinancial Data Systems

3290 Northside Parkway
Atlanta, GA 30327
(404) 261-9026
George C. McKinney, Director
Private

Intergraph Corporation

1 Madison Industrial Park PO Box 5183
Huntsville, AL 35805
(205) 772-2000
James W. Meadlock, President
Private
Total Sales FYE 12/81: \$91,100,000
Computer Services Offered: • Turnkey Systems

Intermark Systems, Inc.

6060 N. Central Expressway Suite 262
Dallas, TX 75206
(214) 750-8355
Ronald Foudier, President
Private
Computer Services Offered: • Software Products •
Professional Services

Intermethods

2695 Le Conte
Berkeley, CA 94709
Private

Directory of Computer Services Companies

Intermetrics, Inc.

733 Concord Ave.
Cambridge, MA 02138
(617) 661-1840
John Miller, President
Public
Total Sales FYE 2/82: \$24,254,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Intermountain Health Care, Inc.

36 S State St.
Salt Lake City, UT 84111
(801) 533-8202
Computer Services Offered: • Turnkey Systems

International Business Computing Corporation

601 West Oakland Park Blvd.
Fort Lauderdale, FL 33311
(305) 563-5941
J.M. Carlson, President
Private

International Business Machines

Armonk, NY 10504
(914) 765-1900
Frank T. Cary, Chairman & CEO
Public
Total Sales FYE 12/81: \$29,070,000,000
Cptr. Svcs. Revs. FYE 12/81: \$2,085,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

International Business Services Inc.

1090 Vermont Ave. N.W.
Washington, DC 20005
(202) 789-5200
Marion O. Greene, President
Private
Total Sales FYE 9/82: \$12,000,000
Cptr. Svcs. Revs. FYE 9/82: \$10,000,000
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

International Computeraprint Corporation

See: Reed Holdings

International Computer Sciences, Inc.

46 Park Rd.
Tinton Falls, NJ 07724
(201) 531-9200
W.W. Smith, President

International Computer Technology (ICT) Corporation

17 Hill St.
Mill Valley, CA 94941
(415) 788-5277
Howard Bromberg, President
Private
Total Sales FYE 12/80: \$1,650,000 Est.
Computer Services Offered: • Software Products • Turnkey
Systems

International Computer Resources

411 West Putnam Ave.
Greenwich, CT 06830
(203) 622-1211
Roger Rhee, President
Private

International Computer Systems

215 E. Waterloo Rd.
Akron, OH 44319
(216) 773-9127
Arthur Williams, President
Total Sales FYE 7/81: \$608,000
Computer Services Offered: • Processing

SUBSIDIARIES:

ICL, Inc.

One Turnpike Plaza 197 Highway 18
East Brunswick, NJ 08816
(201) 246-3400
R.A. Bright, President

International Computing Company

*Acquired and merged with Continental Telecom (ConTel
Information Systems)*

International Computing Systems, Inc.

1850 N Greenville, Ste 100
Dallas, TX 75081
(214) 699-1384
Computer Services Offered: • Processing • Software
Products

International Computing System

PO Box 343
Hopkins, MN 55343
(612) 933-3933
Richard A. Olsen, President
Computer Services Offered: • Processing

International Data Base Systems, Inc. (IDBS)

See: United Telecommunications Inc.

International Data Services, Inc.

1020 Stewart Drive
Sunnyvale, CA 94086
(408) 738-3368

International Data Systems

4141 N. Miami Avenue
Miami, FL 33127
(305) 576-1950
Donald Gache, President
Private
Computer Services Offered: • Software Products • Turnkey
Systems

International Environment Research, Inc. (IER)

1916 Old Middlefield Wy.
Mountain View, CA 94043
(415) 968-2685
Ed Blue, President
Private
Total Sales FYE 12/80: \$400,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

International Graphics

See: Moore Business Forms

Directory of Computer Services Companies

International Management Systems Corporation

4676 Admiralty Way
Marina Del Rey, CA 90291
(213) 822-2022

Jerry Plier, President

Private

Computer Services Offered: • Software Products • Professional Services

International Market Resources Services

38 Garden Rd.
Wellesley, MA 02181

(617) 235-9830

Michael W. Rohrbach, President

Private

Computer Services Offered: • Software Products • Turnkey Systems

International Mathematical & Statistical Libraries, Inc.

7500 Bellaire Blvd. Sixth Floor
Houston, TX 77036
(713) 772-1927

Walton C. Gregory, Ph.D., President

Private

Computer Services Offered: • Software Products

International Medical Statistics**SUBSIDIARIES:****Pharmacon**

2301 Avenue J
Arlington, TX 76011
(817) 469-2411

John F. Watters, President

Total Sales FYE 12/81: \$9,437,000

Computer Services Offered: • Processing • Turnkey Systems

International Micro Systems Inc.

6445 Metcalf
Shawnee Mission, KS 66202
(913) 677-1137

William N. Watson, President

Private

Total Sales FYE 8/81: \$600,000

Computer Services Offered: • Software Products • Turnkey Systems

International Programming Labs

102 Waterman St
Providence, RI 02906
(401) 272-6555

Computer Services Offered: • Software Products

International Systems, Inc.

See: AGS Computers Inc.

International Telecontrol Corporation

P.O. Box 95
Edgemont, PA 19028
(215) 353-3232

William Fary, President

Private

Computer Services Offered: • Software Products • Professional Services

International Telephone and Telegraph

See: ITT

Interpac Software International**SUBSIDIARIES:****Interpac Software, Inc.**

1830 Lincoln Blvd, Ste 101 Suite 110
Santa Monica, CA 90404
(213) 450-7221

Rolf Kessel, President

Private

Computer Services Offered: • Software Products

Interpac Software, Inc.

See: Interpac Software International

Interpretive Data Systems

See: Interpretive Data Systems Inc.

Interpretive Data Systems

1500 Shellburne Road
So Burlington, VT 05401
(802) 862-1022

Richard E Tarrant, President

Private

Total Sales FYE 6/82: \$2,000,000 Est.

Computer Services Offered: • Processing • Professional Services

SUBSIDIARIES:**Interpretive Data Systems**

882 Commonwealth Avenue
Boston, MA 02215
(617) 566-6800

Computer Services Offered: • Processing • Professional Services

Interprocess Systems, Inc.

6065 NE Roswell Rd, Ste 608
Atlanta, GA 30328
(404) 257-1110

Interscience Inc.**SUBSIDIARIES:****Datalogics Inc.**

11001 Cedar Avenue
Cleveland, OH 44106
(216) 229-1300

Benson P. Lee, President

Interstar Corporation

14722 Oxnard St
Van Nuys, CA 91401
(714) 645-7975

Computer Services Offered: • Software Products • Professional Services

Interstate Business Services

See: Lumberman's Mutual Insurance

Directory of Computer Services Companies

Interstate Computing & Software Corporation

100 West Ave. Beaver Hill N. Building
Jenkintown, PA 19046
(215) 887-7338
John Christiansen, President
Private
Total Sales FYE 4/80: \$400,000
Computer Services Offered: • Professional Services • Turnkey Systems

Interstate Computing Inc.

3225 Danny Parkway
New Orleans, LA 70002
(504) 455-7711
Daniel A. Ellis, President
Public
Total Sales FYE 1/80: \$1,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Intersystems Software Inc.

42 Manors Dr.
Jericho, NY 11753
(201) 871-4085
J. Moskowitz, President

Private
Computer Services Offered: • Software Products • Professional Services

INTERTEC

2625 Park Boulevard
Palo Alto, CA 94306
(415) 326-8900
Frank Grice, President

Private
Computer Services Offered: • Processing • Software Products

Intel Inc

6 Shattuck Rd
Andover, MA 01810
(617) 618-0600

Computer Services Offered: • Software Products • Turnkey Systems

Intimate Services

P.O. Box 430
Chapel Hill, NC 27514
(919) 929-0413
W.H. Kuralt, President

Private
Total Sales FYE 3/80: \$300,000 Est.
Computer Services Offered: • Software Products

Introdata

990 Bay Street
Mountain View, CA 94040
(415) 969-2845

Private
Computer Services Offered: • Processing

Investment Computer Services Inc

1129 Francis Pl
St. Louis, MO 63117
(314) 721-0635

Computer Services Offered: • Processing • Software Products

ISIS Systems, Inc.

50 Church St.
Cambridge, MA 02138
(617) 354-6900
Arnold Amstutz, President
Private
Total Sales FYE 4/80: \$1,500,000 Est.
Computer Services Offered: • Professional Services

ISSCO

Sec: Integrated Software Systems Corporation

Ithaca Intersystems Inc.

1650 Hanshaw Road
Ithaca, NY 14850
(607) 257-0190

J.M.S. and Associates

22180 West Nine Mile Road
Southfield, MI 48075
(313) 353-4860
Joseph M. Salvia, President

Private
Computer Services Offered: • Processing

JCI Data Processing Inc.

Suburban Station Building 1617 JFK Blvd. #1620
Philadelphia, PA 19103
(215) 972-7650
Victor L. Johnson, President

Private
Total Sales FYE 12/80: \$3,600,000 Est.
Computer Services Offered: • Processing

JEM Associates

459 Carlisle Dr.
Herndon, VA 22070
(703) 471-9550

Computer Services Offered: • Software Products

JES, Inc.

431 Isum, Ste 206
San Antonio, TX 78216
(512) 690-1458
Joseph Smith, President

Private
Computer Services Offered: • Professional Services

JHL Services

1216 Twin Springs Dr
Brentwood, TN 37027
(615) 794-8847
Jim Holloman, President

JL Consulting Services, Inc

8700 Indian Creek Pkwy
Overland Park, KS 66210
(913) 648-8210
Computer Services Offered: • Software Products

JMI Software Consultants Inc.

Sec: Joffe Marketing International (JMI)

JMP Associates

311 Maple Ave. W Suite G
Vienna, VA 22180
(703) 281-7020

Directory of Computer Services Companies

JRB Associates, Inc.

See: Science Applications International Corporation

JSK Consultants

147-46 Village Rd.
New York, NY 11435
(212) 380-2877

Computer Services Offered: • Software Products

Jackson Seismic Processing Inc

134 East Amite St
Jackson, MS 39201
(601) 354-1371
Earl E. Chumley, Jr., President

Computer Services Offered: • Processing

Jacobsen & Associates

10229 Lower Azusa Rd.
Temple City, CA 91780
(213) 575-7504

Kenneth R. Jacobsen, President

Private

Total Sales FYE 10/81: \$2,500,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Jacoby & Co., Inc.

Gwynedd Plaza Bethlehem Pike
Springhouse, PA 19477
(215) 638-8880

Jacquard Systems

See: AM International, Inc.

Jason Data Services

24871 Pyles Way
Mission Viejo, CA 92691
(714) 770-7789

Jay Hanson, President

Private

Computer Services Offered: • Software Products

Jayanel Computer Services

1054 Clifton Avenue
Clifton, NJ 07015
(201) 474-2545

Leonard Zawalski, President

Private

Total Sales FYE 3/80: \$350,000 Est.

Computer Services Offered: • Processing • Professional Services

Jefferson Financial Systems, Inc.

5245 W. Lawrence Avenue
Chicago, IL 60630
(312) 777-8600

Jini Micro-Systems, Inc

PO Box 274 Kingsbridge Stn
Riverdale, NY 10463
(212) 796-6200

Computer Services Offered: • Software Products

Jobnet, Inc

10 DeAngelo Dr
Bedford, MA 01730
(617) 275-3010

Private

Computer Services Offered: • Processing

Joffe Marketing International (JMI)

SUBSIDIARIES:

JMI Software Consultants Inc.

1422 Easton Rd
Roslyn, PA 19001
(215) 657-5660

John E. Brennan, President

Private

Computer Services Offered: • Software Products

John Hancock Mutual Insurance

SUBSIDIARIES:

Hancock-Dikewood Services Inc.

1009 Bradbury Drive Southeast
Albuquerque, NM 87106
(505) 243-9781

Walter D. Wood, Ph.D., President

Total Sales FYE 12/80: \$3,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Johnson Computing Inc.

See: Provident National Bank

Johnson Systems Inc.

8300 Greensboro Dr
McLean, VA 22102
(703) 821-1700

Stephen J. Johnson, President

Private

Total Sales FYE 1/81: \$6,400,000

Computer Services Offered: • Software Products

Johnston Brown & Associates Inc (JBA, Inc)

1465 Enea Circle, Building E
Concord, CA 94520
(415) 827-4440

Computer Services Offered: • Software Products

Jones/Hosplex Systems, Inc

2 Park Ave
New York, NY 10016
(212) 725-5818

Thomas O. Jones, President

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

K & H Computer Systems, Inc.

P.O. Box 4 92 Woodport Road
Sparta, NJ 07871
(201) 729-6142

John Harvey, President

Private

Computer Services Offered: • Software Products • Professional Services

Directory of Computer Services Companies

K & R Custom Software Inc

97 Main St., Ste 101
Newport News, VA 23601
(804) 595-5400
Thomas H. Rees, President
Computer Services Offered: • Software Products

K & S Data Services, Inc.

3535 S. Broadway
Los Angeles, CA 90007
(213) 232-0455
William E. Kavan, President
Private
Computer Services Offered: • Processing

KBM

2777 Summer St.
Stamford, CT 06905
(203) 348-2392
David Webber, President
Total Sales FYE 7/82: \$4,000,000
Computer Services Offered: • Processing

KDB Systems, Inc.

6303 S Rural Rd.
Tempe, AZ 85283
(602) 838-3030
Kendall Johnson, President
Computer Services Offered: • Processing

KDK Enterprises, Inc.

1491 Chain Bridge Rd., Ste 302
McLean, VA 22101
(804) 893-7883
Computer Services Offered: • Software Products

KGA Engineering Inc

655 W Irving Park Rd.
Chicago, IL 60611
(312) 477-8181
Computer Services Offered: • Software Products

KMS Industries

SUBSIDIARIES:

Walden Management Services

3941 Research Park Dr.
Ann Arbor, MI 48106
(313) 769-1100
R.A. Olsen, President
Private

K-Squared Systems

1101 State Rd.
Princeton, NJ 08540
(609) 924-2500
H.R. Kane, President
Private
Total Sales FYE 8/80: \$2,000,000
Computer Services Offered: • Software Products • Turnkey Systems

Kaiser, M.A. & Associates

15 Spinning Wheel
Hinsdale, IL 60521
(312) 789-3390
Michael Kaiser, President
Total Sales FYE 12/80: \$100,000 Est.
Computer Services Offered: • Processing • Software Products

Kaman Corporation

SUBSIDIARIES:

Kaman Sciences Corporation

1500 Garden of the Gods
Colorado Springs, CO 80907
(303) 599-1500
Albert Bridges, Ph.D., President

Kaman Sciences Corporation

See: Kaman Corporation

Kanawha Valley Data Control, Inc.

See: Ohio Valley Data Control, Inc.

Kaneb Services, Inc.

SUBSIDIARIES:

Intercomp

14141 South West Freeway
Sugarland, TX 77478
(713) 491-6400
R. C. McCulluch, President
Total Sales FYE 12/81: \$29,000,000
Computer Services Offered: • Software Products • Professional Services

Kansas City Southern Corp.

SUBSIDIARIES:

DST, Inc.

310 N. 11th St.
Kansas City, MO 64105
(816) 474-8520
Thomas A. McDonnell, President
Total Sales FYE 12/81: \$20,000,000
Computer Services Offered: • Processing

Kappa Systems Inc.

1501 Wilson Blvd
Arlington, VA 22209
(703) 524-0900
William R. Oakes, Jr., President
Public
Computer Services Offered: • Processing • Software Products • Professional Services

Kasler Computer Services Division

See: Kasler Corporation

Kasler Corporation

Directory of Computer Services Companies

DIVISIONS:

Kasler Computer Services Division

27400 E. 5th Street, Box 387
San Bernardino, CA 92402
(714) 884-4811
Robert A. Isakson, Manager

Kates Komputers

PO Box 1675
Sausalito, CA 94965
(415) 332-9434
Dan Brindle, Partner
Computer Services Offered: • Software Products

Keane, Inc.

210 Commercial Street
Boston, MA 02109
(617) 742-5210
John F. Keane, President
Public
Total Sales FYE 12/81: \$16,398,000
Computer Services Offered: • Professional Services

Kearney, A T

222 S Riverside Plaza
Chicago, IL 60606
(312) 648-0111
Fred Steingraber, Chief Operating Officer
Private
Computer Services Offered: • Professional Services

Kearns and Company

39 Montgomery Road P.O. Box 96
Montgomery, IL 60538
(312) 896-9791
Robert J. Kearns, Owner
Private
Total Sales FYE 12/81: \$1,200,000 Est.
Computer Services Offered: • Processing

Kebert Corporation

5050 Quorum, Ste 348
Dallas, TX 75240
(214) 233-8356
Private
Computer Services Offered: • Processing • Software Products

Kemp Furniture Industries, Inc.

SUBSIDIARIES:

Wayne Computer Center Inc.

622 South George St PO Box 2087
Goldsboro, NC 27530
(919) 735-0789
Anthony W. Parker, President
Total Sales FYE 12/81: \$2,000,000
Computer Services Offered: • Processing • Turnkey Systems

Kennedy & Coe

See: Kennedy and Coe Certified Public Accountants

Kennedy and Coe Certified Public Accountants

DIVISIONS:

Kennedy & Coe

Box 1179 United Building
Salina, KS 67401
(913) 825-1561
R. Michael Beatty, Partner
Total Sales FYE 9/81: \$1,900,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Kentron International Inc.

See: LTV Corporation

Ketabular Processing Company

See: Scientific Computers Inc.

Key Data Services Inc.

See: Datalift Corporation

Key Entry Inc.

See: Capitol Bancorporation

Key Financial Systems Inc.

P O Box 625 Number 44, Route 46
Upper Montclair, NJ 07058
(201) 227-8800
James R. Sharkley, Jr., President
Private
Computer Services Offered: • Professional Services • Turnkey Systems

Key Management Inc.

5201 Eden Cir., Ste 200
Minneapolis, MN 55436
(612) 920-3781
John Smith, President
Private
Computer Services Offered: • Professional Services

Key Systems Inc.

16 Ocean East
Marathon, FL 33050
(305) 743-5890
Richard T. Lilly, President

Key-Data Associates, Inc.

See: National Business Systems, Inc.

Key-Matic Corporation

1961 Morris Ave.
Union, NJ 07083
(201) 964-0393
Thomas Scales, President
Private
Computer Services Offered: • Processing

Keydata Corporation

108 Water Street
Watertown, MA 02172
(617) 924-1200
William H. McMorrow, President
Public
Total Sales FYE 7/81: \$11,839,000
Computer Services Offered: • Processing

Directory of Computer Services Companies

Keydata Systems Inc.

3715 Rhode Island Ave
Brentwood, MD 20722
(301)699-8466

Computer Services Offered: • Processing • Software Products

Keypunch & Systems Support, Inc.

39 North Broadway
Tarrytown, NY 10591
(914) 631-1757

Robert Denzau, President
Private

Total Sales FYE 12/81: \$3,000,000

Computer Services Offered: • Processing

Keystone Computer Associates Inc.

1055 Virginia Drive
Fort Washington, PA 19034
(215) 634-3800

Leon E. Ellerson, President

Private

Total Sales FYE 5/82: \$4,000,000

Computer Services Offered: • Software Products • Professional Services

Keyvest

215 St. Paul St., Ste. 205
Denver, CO 80206
(303) 534-8400

Bill Hinkle, President

Private

Total Sales FYE 7/80: \$220,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Kidd International Data Processing

3180 Bladensburg Rd., N.E.
Washington, DC 20018
(202)269-6250

Computer Services Offered: • Processing

Kimbrough Computer Sales, Inc.

4725 Independence St.
Denver, CO 80033
(303)425-0663

Fred Hughes, President

Private

Total Sales FYE 6/81: \$1,500,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Kipps Data Processing Inc.

53 Broad St.
Plattsburgh, NY 12901
(518) 561-2380

Carol A. Kipp, President

Kirby Computer Systems

314 Rt. 22
Greenbrook, NJ 08812
(201) 469-6000

Robert M. Kirby, President

Private

Computer Services Offered: • Software Products • Turnkey Systems

Kirchman Corporation

711 Semoran Blvd.
Altamonte Springs, FL 32701
(305) 831-3001

Kenneth P. Kirchman, President
Private

Total Sales FYE 3/81: \$35,000,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Florida Software Services

P.O. Box 2269
Orlando, FL 32802
(305) 831-3001

Omni Resources, Inc.

711 E Altamonte Dr PO Box 1233
Altamonte Springs, FL 32701
(305)830-1300

Harold J. Brewer, President

Computer Services Offered: • Software Products

Kitzmilller Systems

252 S. Oxford Avenue
Los Angeles, CA 90004
(213) 385-9388

James Kitzmilller, President

Private

Computer Services Offered: • Professional Services

Klaassen & Associates

1001 Howard Avenue
New Orleans, LA 70113
(504) 524-6779

Computer Services Offered: • Software Products

KMega Technology

1080 E. Duane Ave. Suite F
Sunnyvale, CA 94086
(408) 730-9200

Keiji Muranaga, President

Knuth Computer Services Inc

4 Walnut Place
Hubbard, OH 44425
(216)534-1481

Joann K. Knuth, President

Private

Total Sales FYE 7/82: \$250,000 Est.

Computer Services Offered: • Software Products • Professional Services

Kolons, A.J. & Associates

P.O. Box 12581
St. Louis, MO 63141
(314) 576-7900

A.J. Kolons, President

Private

Kor Data Systems Inc.

290 N. Street, N.W.
Grand Rapids, MI 49504
(616) 363-7707

John Highill, President

Private

Computer Services Offered: • Processing

Korvettes

Directory of Computer Services Companies

SUBSIDIARIES:

Datamor

132 West 31st Street
New York, NY 10001
(212) 564-3030
Morton Weitz, President

Private
Total Sales FYE 1/80: \$5,000,000 Est.
Computer Services Offered: • Processing • Professional Services

Kranzley & Co., Inc.

See: Anacomp, Inc.

Krell Software Corp

21 Millbrook Dr
Stoney Brook, NY 11790
(516) 751-5139

Computer Services Offered: • Software Products

Krohm International, Ltd

550 Stevenson Hwy
Troy, MI 48084
(313) 588-3011
Gary Krohm, President

Private
Total Sales FYE 5/81: \$400,000 Est.
Computer Services Offered: • Software Products

Known Computing

See: Krown Enterprises

Krown Enterprises

DIVISIONS:

Krown Computing

1282 Conference Dr PO Box 66763
Scotts Valley, CA 95066
(408) 335-3133

Computer Services Offered: • Software Products

L.D.M. Inc.

529 Second St., S.
Covina, CA 91720
(213) 967-1506

Rick Brutocao, President
Total Sales FYE 2/81: \$5,000,000
Cptr. Svcs. Revs. FYE 2/81: \$4,000,000
Computer Services Offered: • Processing • Software Products • Professional Services

LCS Data Processing Inc.

420 Oakmead Parkway
Sunnyvale, CA 94086
(408) 738-2900
Raymond E. Zazzi, President

Private
Total Sales FYE 12/81: \$2,800,000 Est.
Computer Services Offered: • Processing

LHJ Systems, Inc.

30 Henson Ave.
Rockville Centre, NY 11570
(516) 764-5953
Gerald Erlich, President

Private

SUBSIDIARIES:

Advanced Medical Systems

30 Hemstead Ave.
Rockville Centre, NY 11570
(516) 764-5953
Gerold Ehrlich, President

Private
Computer Services Offered: • Processing • Turnkey Systems

LNK Corporation

4321 Hartwick Road
College Park, MD 20740
(301) 927-3223
Laveen Kanai, President

Private
Computer Services Offered: • Software Products • Professional Services

LTI Consulting Services Inc.

See: General Electric Company

LTV Corporation

SUBSIDIARIES:

Kentron International Inc.

2345 West Mockingbird Lane
Dallas, TX 75235
(214) 350-3511
Lincoln Brown, President

Total Sales FYE 1/81: \$100,000,000
Cptr. Svcs. Revs. FYE 1/81: \$4,300,000
Computer Services Offered: • Processing • Software Products • Professional Services

Labyrinth Systems, Ltd.

11 Grace Ave
Great Neck, NY 11021
(516) 487-7766

Laidlaw, Richard E Inc

242 Pinewood Trail
Trumbull, CT 06611
(203) 378-2099
Richard E Laidlaw, President

Computer Services Offered: • Software Products

Lakeland Computing Service Inc.

P.O. Box 220
Fontana, WI 53125
(414) 275-6871
Jennifer Forbeck, President

Private
Total Sales FYE 3/80: \$200,000 Est.
Computer Services Offered: • Processing

Lambda Technology Inc.

Name Changed To: LTI Consulting Services Inc.

Lambros, Peter & Associates

124 Thelma Dr
San Antonio, TX 78212
(512) 826-7006

Private
Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Lamda Systems Inc.

PO Box 113
Waterville, KS 66548
(913)785-2606

Computer Services Offered: • Processing • Software Products

LAN Systems, Inc.

2499 Rice Street Suite 240
St. Paul, MN 55113
(612) 483-5221

Thomas L. Dietsche, President

Private

Total Sales FYE 12/81: \$700,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Lanco Data Processing Services Inc.

203 Little Canada Road
St. Paul, MN 55117
(612) 483-6711

Rod Langum, President

Private

Computer Services Offered: • Processing

Landart Systems, Inc.

See: C M & M Group Inc

Langenbacher Data Systems

5100 Oakland
St. Louis, MO 63110
(314)531-7455

William B. Langenbacher, President

Langston Kitch & Associates

125 E. 2nd St.
Wichita, KS 67202
(316) 264-9185

Bob Langston, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services

Language & Systems Development Inc.

3121 Powder Mill Rd.
Adelphi, MD 20783
(301) 587-0050

Alfred Beam, President

Private

Computer Services Offered: • Software Products • Professional Services

Language Processors, Inc.

254 Tapelo Road
Belmont, MA 02178
(617) 484-4744

Michael Schwartzman, President

Private

Computer Services Offered: • Software Products

Language Resources

4885 Riverbend Rd
Boulder, CO 80301
(303)449-8087

Bruce Raueneel, President

Private

Lantor Information Systems

See: Lantor, Inc

Lantor, Inc

8055 Manchester Ave.
Playa Del Rey, CA 90291

SUBSIDIARIES:

Lantor Information Systems

8055 Manchester Ave
Playa Del Rey CA 90291

Computer Services Offered: • Software Products

LARC Computing, Inc.

339 S. San Antonio Rd.
Los Altos, CA 94022
(415)941-9310

Computer Services Offered: • Processing • Software Products • Professional Services

Lark, D.W. Ltd.

1306 Janina Blvd.
Burlington, ON L7P1K
(416) 634-2904

Dana Lark, President

Computer Services Offered: • Software Products

Latham Computer Center Inc.

16 Maple Street
Latham, NY 12110
(518) 785-3333

Pat Trapasso, President

Private

Total Sales FYE 6/80: \$1,000,000 Est.

Cptr. Svcs. Revs. FYE 6/80: \$750,000 Est.

Computer Services Offered: • Processing • Software Products

Lavan Systems Inc

11 Hanover Square
New York, NY 10005
(212)344-0202

Computer Services Offered: • Software Products

Lawgasser Brothers, Inc.

SUBSIDIARIES:

Data Consultants Inc.

1724 Lyter Drive
Johnstown, PA 15905
(814) 255-4137

Frederick B. Mickel, President

Private

Total Sales FYE 1/80: \$1,100,000

Computer Services Offered: • Processing • Software Products

Lawn Data Corporation

P.O. Box 42615
Chicago, IL 60642
(312) 597-2626

Glen Hayes, Vice President

Private

Computer Services Offered: • Processing

Directory of Computer Services Companies

Lawson Associates

2021 Hennepin Ave. E.
Minneapolis, MN 55413
(612)379-2633
Richard Lawson, President
Private
Total Sales FYE 7/80: \$3,500,000 Est.
Computer Services Offered: • Software Products • Professional Services

SUBSIDIARIES:

Manufacturing and Systems Programming

2021 Hennepin Ave. E.
Minneapolis, MN 55413
(612)379-2633
Computer Services Offered: • Software Products

Northwest Keyunch

2021 Hennepin Ave. E.
Minneapolis, MN 55413
(612)379-2633
Computer Services Offered: • Processing

Learmonth & Burchett Management Systems Inc (LBMS)

601 Jefferson, Ste 320
Houston, TX 77002
(713) 759-1842
Computer Services Offered: • Professional Services

Leasing Consultants

15 Furler St.
Totowa, NJ 07512
(201)785-9494
William Ward, Sr. Vice President
Total Sales FYE 7/81: \$850,000 Est.
Computer Services Offered: • Software Products

Legal Accounting & Management Systems

1830 West Olympic Blvd.
Los Angeles, CA 90062
(213) 487-6670
Jerry Bilinsky, President
Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Legal Data Systems

140 Federal St.
Boston, MA 02110
(617) 426-1040
Total Sales FYE 7/82: \$1,000,000 Est.
Computer Services Offered: • Processing • Software Products

Legler Systems Company

23 Charles Hill Road
Orinda, CA 94563
(415) 254-1264
William S. Legler, President

Letterex Communications Inc.

11 Summit Ave
Elmwood Park, NJ 07407
(201)791-3007

Level IV Products, Inc.

32238 Schoolcraft Rd. Suite F4
Livonia, MI 48154
(313) 525-6200
Victor Andrews, President
Private
Total Sales FYE 6/80: \$400,000 Est.
Cptr. Svcs. Revs. FYE 6/80: \$175,000 Est.
Computer Services Offered: • Software Products

Levis, J. Preston Regional Computer Center

25875 Dixie Hwy.
Perrysburg, OH 43551
(419) 874-4315
John Esbin, Executive Director
Computer Services Offered: • Processing • Professional Services

Libra Group

1300 Picard Dr.
Rockville, MD 20850
(301) 258-9200
Stewart Gold, President
Private

SUBSIDIARIES:

Libra Technology Group

1300 Picard Drive
Rockville, MD 20850
(301)258-9200
Total Sales FYE 10/81: \$6,000,000
Cptr. Svcs. Revs. FYE 10/81: \$5,700,000
Computer Services Offered: • Professional Services • Turnkey Systems

Libra Programming, Inc.

1954 East 7000 South Suite 301
Salt Lake City, UT 84121
(801)943-2084
William Maasberg, President
Private
Computer Services Offered: • Software Products

Libra Technology Group

See: Libra Group

Lifeboat Associates Inc.

1651 Third Avenue
New York, NY 10028
(212) 860-0300
Tony Gold, President
Private
Total Sales FYE 12/81: \$13,000,000
Computer Services Offered: • Software Products

Lime Trea Computer Systems, Inc.

One Pennsylvania Plaza
New York, NY 10001
(212) 594-6172

Lincoln Data Systems Inc.

Park Ave. at Route 73
Mapleshade, NJ 08052
(609) 667-9344
William Mattison, President
Private

Directory of Computer Services Companies

Lincoln Land Software Systems, Inc.

P.O. Box 2457
Springfield, IL 62705
(217) 522-1747

Link Systems

1640 19th St
Santa Monica, CA 90405
(213)453-1851
Hindy K Tolwin, President

Private

Total Sales FYE 7/82: \$750,000 Est.

Computer Services Offered: • Software Products

Linton, Shafer & Co

6 West Second St
Frederick, MD 21701
(301) 663-5122

Donald C. Litton, Managing Partner

Private

Total Sales FYE 6/82: \$300,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Liocs Corporation

2100 Clearwater Drive
Oakbrook, IL 60521
(312) 887-0420

Michael B. Andelman, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

List Processing Company, Inc.

329 Interstate Rd.
Addison, IL 60101
(312) 543-0100

Private

Computer Services Offered: • Processing • Software Products

Listmark Computer Systems Inc.

105 Oak Street
Norwood, NJ 07648
(201) 767-1730

Howard J. Brook, President

Private

Computer Services Offered: • Processing

Little, Arthur D., Inc.

Acorn Park
Cambridge, MA 02140
(617) 864-5770

John F. Magee, President

Total Sales FYE 12/81: \$175,600,000 Est.

Cptr. Svcs. Revs. FYE 12/81: \$37,000,000

Computer Services Offered: • Professional Services

Little, Arthur D., Systems, Inc.

17 New England Executive Park Building 17
Burlington, MA 01803
(617) 272-3400

Howard Morrison, President

Computer Services Offered: • Professional Services • Turnkey Systems

Little, Arthur D., Systems, Inc.

See: Little, Arthur D., Inc.

Litton Computer Services

See: Litton Industries, Inc.

Litton Industries, Inc.

360 N Crescent Dr
Beverly Hills CA 90210
(213)273-7860

Cptr. Svcs. Revs. FYE 7/81: \$150,000,000 Est.

Computer Services Offered: • Processing • Software Products • Turnkey Systems

SUBSIDIARIES:

Litton Computer Services

1831 Michael Faraday Drive
Reston, VA 22090
(703) 471-9200

James Sperger, General Manager

Computer Services Offered: • Processing

Litton-Mellonics

1001 West Maude Avenue
Sunnyvale, CA 94086
(408) 245-0795

Richard W. Baker, President

Computer Services Offered: • Processing • Professional Services

DIVISIONS:

Mellonics Information Center

6701 Variel Avenue
Canoga Park, CA 91303
(213) 887-5100

John F. Soderer, Vice President

Western Geophysical Company of America

10001 Richmond Ave
Houston, TX 77042
(713)789-9600

Computer Services Offered: • Processing

Litton-Mellonics

See: Litton Industries, Inc.

Lockheed Aircraft Corporation

SUBSIDIARIES:

Dialog Information Services, Inc.

3460 Hillview Ave
Palo Alto, CA 94304
(415)858-3777

Roger K. Summit, President

Total Sales FYE 12/81: \$21,000,000 Est.

Computer Services Offered: • Processing

SUBSIDIARIES:

Delphi Associates, Inc.

169 Merrimack St.
Lowell, MA 01852
(617)458-3900

R. Trombly, President

Directory of Computer Services Companies

Lockheed DataPlan Inc

121A Albright Way
Los Gatos, CA 95030
(408)866-7613

Computer Services Offered: • Processing

Lockheed DataPlan Inc

See: Lockheed Aircraft Corporation

Lockwood Association Inc, The

PO Box 17326
San Antonio, TX 78217
(512)824-1439

Louis J Lockwood, President

Total Sales FYE 3/82: \$950,000

Computer Services Offered: • Software Products •

Professional Services

Logi-cal Computing Inc.

930 S. La Brea, 2nd Fl.
Los Angeles, CA 90036
(213) 208-7744

Douglas Choy, President

Private

Computer Services Offered: • Processing • Software Products

Logic Extension Resources

9581 Business Center Dr, Ste J
Rancho Cucamonga, CA 91730
(714) 980-0046

Computer Services Offered: • Software Products

Logic Inc.

2720 Stemmons South Ste 1100
Dallas, TX 75207
(214) 630-6131

David B. Dibrell, President

Private

Total Sales FYE 11/81: \$2,120,000

Computer Services Offered: • Processing • Software Products • Professional Services

Logica Inc

666 Third Ave
New York, NY 10017
(212)599-0828

Computer Services Offered: • Software Products

Logical Design Corp.

27777 Franklin Rd. Suite 300
Southfield, MI 48034
(313) 354-9557

Gerald Mostow, President

Private

Total Sales FYE 1/82: \$1,500,000 Est.

Computer Services Offered: • Software Products

Logical Software Inc

1218 Massachusetts Ave
Cambridge, MA 02138
(617)864-0137

Computer Services Offered: • Software Products

Logical Systems Corp.

P.O. Box 2676
La Jolla, CA 92038
(714) 455-5211

James Fried, President

Private

Computer Services Offered: • Software Products • Professional Services

Logicon Inc.

3701 Skypark Dr
Torrance, CA 90505
(213)373-0220

John R. Woodhull, President

Public

Total Sales FYE 3/82: \$61,972,000

Cptr. Svcs. Revs. FYE 3/82: \$26,000,000 Est.

Computer Services Offered: • Professional Services • Turnkey Systems

SUBSIDIARIES:

Operating Systems, Inc.

21031 Ventura Blvd.
Woodland Hills, CA 91364
(213) 887-4950

Hugh E. Beatty, General Manager

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Logistics Concept Inc.

513 Willowbrook
Lewisville, TX 75067
(214)436-4827

Computer Services Offered: • Turnkey Systems

Logistics Systems

990 Washington St
Dedham, MA 02026
(617)329-7900

Donald R. Shapiro, President

Private

Computer Services Offered: • Software Products

Logos

2 Lowe Ave
Middletown, NY 10940
(914)343-0656

Bernard Scott, President

Public

Total Sales FYE 7/81: \$3,000,000 Est.

Computer Services Offered: • Software Products

Lone Star Software Inc

507 E North Belt, Ste 540
Houston, TX 77060
(713)448-1256

Computer Services Offered: • Software Products

Lorber, Raymond G., Inc.

333 Market St. Suite 2840
San Francisco, CA 94105
(415) 434-2607

Raymond G. Lorber, President

Private

Total Sales FYE 7/80: \$600,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Loris Data Associates Inc

401 Broadway
New York, NY 10013
(212) 431-9586
Adam Gragnani, President
Private
Computer Services Offered: • Software Products

Loud Consulting Corp

666 Old Country Road
Garden City, NY 11530
(516) 794-9200
Douglas Loud, President
Private
Total Sales FYE 7/82: \$255,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Louisiana Companies

801 North Blvd.
Baton Rouge, LA 70821
(504) 383-4761
Frank J. Clesi, President
Private
Total Sales FYE 12/80: \$8,227,295
Cptr. Svcs. Revs. FYE 12/80: \$652,552
Computer Services Offered: • Processing • Software Products

Louisiana Computing Corporation

3444 Olympic
Metairie, LA 70003
(504) 455-5500
Private

Louisville Tabulating Service Bureau

3 Riverfront Plaza
Louisville, KY 40202
(502) 582-3356
Vern Ferguson, President
Private
Total Sales FYE 12/80: \$750,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

SUBSIDIARIES:

Dataco Computer Services

301 N. First Ave
Evansville, IN 47710
(812)426-1421
Vern Ferguson, President
Computer Services Offered: • Processing • Software Products • Professional Services

Loumar Management Systems

606 Wilshire Blvd - Suite 502
Santa Monica, CA 90403
(213) 393-5000
George Macropulos, President
Private
Computer Services Offered: • Processing • Software Products

LoveLace-Lawrence Co. Inc.

21 Broad St.
Charleston, SC 29401
(803) 577-7838
Giles Lovelace, President
Private

Lowell-Welter Associates

Box 1597
Houston, TX 77001
(713) 977-9672
W. G. Welter, President
Private
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Lowenthal Programming Corporation

30 Rock Ridge Drive
Port Chester, NY 10573
(914) 939-8298
Mark J. Lowenthal, President
Private
Total Sales FYE 7/81: \$300,000 Est.
Computer Services Offered: • Professional Services

Lowry, James H & Associates

303 E Wacker Dr
Chicago, IL 60601
(312)861-1800
James H Lowry, President
Private
Total Sales FYE 12/81: \$3,333,000
Cptr. Svcs. Revs. FYE 12/81: \$500,000
Computer Services Offered: • Professional Services

Lumberman's Mutual Insurance

SUBSIDIARIES:

Interstate Business Services

900 Springmill
Mansfield, OH 44902
(419) 524-6161
Jerome McBride, President
Private
Computer Services Offered: • Processing

Lundy Electronics & Systems

Robert Lane
Glen Head, NY 11545
(516)671-9000
Computer Services Offered: • Professional Services

Lupfer & Long, Inc.

Box A-57
Hanover, NH 03755
(603) 643-4503
Greg Lupfer, Vice President
Private
Total Sales FYE 12/81: \$2,000,000
Computer Services Offered: • Software Products

Lycor Inc.

2606 Fortune Circle
Indianapolis, IN 46241
(317) 243-7591
Chris McEvoy, President
Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Lynch Data Processing

740-A Industrial Dr.
Cary, IL 60013
(312) 639-2351
John G. Lynch, President
Private
Total Sales FYE 6/81: \$360,000
Computer Services Offered: • Processing

M C S Company (The)

P.O. Box 1248
Evanston, IL 60204
(312) 675-2525
Total Sales FYE 12/80: \$1,000,000
Computer Services Offered: • Software Products • Professional Services

M.I.S. International, Inc.

24655 South Field Rd, Ste. 211
South Field, MI 48075
(313) 552-0550
Michael Bahn, President

M.W.L. Inc

32038 Watergate Court
Westlake Village, CA 91361
(213) 889-2607
Michael W. Lodato, President
Computer Services Offered: • Software Products

M/A Com Sigma Data Inc Corporation

See: M/A Com, Inc

M/A Com, Inc**SUBSIDIARIES:****M/A Com Sigma Data Inc Corporation**

5515 Security Lane
Rockville, MD 20852
(301) 984-3636
Jerome D. Scheer, President
Total Sales FYE 9/81: \$19,900,000 Est.
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

MBA

P.O. Box 98144
Tacoma, WA 98498
(206) 381-3202
Computer Services Offered: • Software Products

MBS Consulting

6407 Irwin Court
Oakland, CA 94609
(415) 658-4622
Michael Swartz, President
Private
Computer Services Offered: • Professional Services

MBS Software

4849 Ronson Court, Ste 207
San Diego, CA 92111
(714) 268-3400
Don Foss, President
Private
Total Sales FYE 12/81: \$250,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

MCA Financial of MCA Inc.**SUBSIDIARIES:****Mid-Continent Computer Services, Inc.**

5850 S. DTC Parkway
Englewood, CO 80110
(303) 771-9000
Peter C. Lee, President
Total Sales FYE 12/81: \$16,400,000
Computer Services Offered: • Processing

MCBA

2441 Honolulu Ave
Montrose, CA 91020
(213) 957-2900
Computer Services Offered: • Software Products

MCRB Service Bureau

11633 Victory Blvd
North Hollywood, CA 91609
(213) 984-0641
Richard Yung, President
Private
Total Sales FYE 12/81: \$1,500,000 Est.
Computer Services Offered: • Processing

MCT Information Systems, Inc.

8 Stanley Circle
Latham, NY 12110
(518) 783-6554
Jay Rovosky, President
Private
Total Sales FYE 9/81: \$1,200,000
Computer Services Offered: • Software Products • Turnkey Systems

MD-Dexel Systems Corp

479 N Potomac St
Hagerstown, MD 21740
(301) 790-1177
Computer Services Offered: • Software Products

MDC Systems Corp

1818 Market St
Philadelphia, PA 19103
(215) 299-8213
Computer Services Offered: • Software Products

MDCR, Inc.

P.O. Box 29
Morganville, NJ 07751
(201) 536-9548
Alan Cherkaz, President
Private
Computer Services Offered: • Software Products • Professional Services

MDS Lawtime

See: MDS, Inc.

Directory of Computer Services Companies

MDS Soft Pro System

4121 Mac Donald Ave
Richmond, CA 94805
(415) 234-5440

Computer Services Offered: • Software Products

MDS, Inc.

2702 International Lane Box 8098
Madison, WI 53708
(608) 249-2147

Jon Romnes, President

Private

Total Sales FYE 12/81: \$1,500,000

Cptr. Svcs. Revs. FYE 12/81: \$1,000,000

Computer Services Offered: • Processing • Software Products

DIVISIONS:**MDS Lawtime**

307 Whooping Loop
Altamonte Springs, FL 32701
(305) 831-4200

Computer Services Offered: • Turnkey Systems

MFS Limited

Merged into Canada Systems Group

MHM Corporation

Name changed to: Source Data Inc.

MHT Services Inc.

90 West Franklin St
Hackensack, NJ 07601
(201) 342-1321
Martin Tillingier, Ph.D., President

Private

Total Sales FYE 1/82: \$550,000 Est.

Computer Services Offered: • Software Products • Professional Services

MIPS Software Development Inc.

1899 Orchard Lake Road Suite 202
Pontiac, MI 48053
(313) 335-7213

Computer Services Offered: • Software Products

MIS Associates

220 Washington Ave Extension
Albany, NY 12203
(518) 456-3303

Steve Fullum, President

Computer Services Offered: • Software Products

MIS, Inc.

P.O. Box 5000
Bradford, PA 16701
(814) 362-4631
T.R. Bromley, President

Private

Total Sales FYE 7/81: \$1,200,000 Est.

Computer Services Offered: • Processing

MJK Associates

122 Saratoga Ave., Suite 11
Santa Clara, CA 95051
(408) 247-5102

Susan T. Held, President

Private

Computer Services Offered: • Processing • Professional Services

MRI Systems Corporation

See: Intel Systems Corporation

MSM Software

1713 Meridian
Garland, TX 75040
(214) 272-4906

Steve Marrero, President

MSP, Inc.

21 Worthen Rd.
Lexington, MA 02173
(617) 861-6130

David da Costa, President

Private

Total Sales FYE 12/81: \$6,500,000

Computer Services Offered: • Software Products

MTSC, Inc.

See: Continental Telecom Inc.

MVSE Software

347 N Charles St
Baltimore, MD 21201
(301) 659-7212

Private

Total Sales FYE 6/82: \$1,700,000 Est.

Computer Services Offered: • Software Products

MVT Microcomputer Systems, Inc.

31225 La Baya, Ste 110
Westlake Village, CA 91362
(213) 349-9076

Donald Pilipovich, President

Private

Computer Services Offered: • Software Products

M & S Computing

Name changed to Intergraph Corporation

MacDonald Computer Systems

2827 San Fernando Blvd.
Burbank, CA 91504
(213) 846-6510

Bruce E. Adamson, President

Private

Total Sales FYE 7/81: \$700,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

MacIntyre EDP Service, Inc.

4546 Beltway, W.
Dallas, TX 75234
(214) 385-9528

Computer Services Offered: • Processing • Software Products • Professional Services

Directory of Computer Services Companies

MacNeal Schwendler Corporation

815 West Colorado Blvd
Los Angeles, CA 90041
(213)258-9111
Richard MacNeal, President
Private
Total Sales FYE 2/81: \$7,500,000
Computer Services Offered: • Software Products

SUBSIDIARIES:

Schaeffer Analysis

Kendall Rd.
Mt. Vernon, NH 03057
(603) 673-3070
Harry Schaeffer, PH.D., President
Computer Services Offered: • Software Products

Macro Corporation

1260 Virginia Drive
Fort Washington, PA 19034
(215) 646-9510
W. Bradford Schultze, President
Private
Total Sales FYE 12/81: \$3,000,000
Computer Services Offered: • Professional Services

Macro 4 Inc.

1 West Hanover Avenue Gothic Plaza
Mt. Freedom, NJ 07970
(201) 895-4809
Robert Franco, President
Private
Total Sales FYE 3/80: \$200,000 Est.
Computer Services Offered: • Software Products

Magda Corporation

1 Maria Place
Fairfield, NJ 07006
(201) 575-8660

Magnum Communications, Ltd

320 Interstate, N
Atlanta, GA 30339
(404) 952-4940
Computer Services Offered: • Software Products

Mailhouse, Inc.

210 N. 2nd Street
Minneapolis, MN 55401
(612) 339-8701
Norman Herman, President
Public
Total Sales FYE 12/81: \$5,000,000
Cptr. Svcs. Revs. FYE 12/81: \$2,000,000
Computer Services Offered: • Processing • Software Products • Professional Services

Mailing Data Services

See: Minute Man Mailers

Mainstem Corp

PO Box 2 Princeton Forrestall Center
Princeton, NJ 08540
Computer Services Offered: • Turnkey Systems

Major Computer Corporation

17 W. Marie St.
Hicksville, NY 11801
(516) 822-4335
Eugene Solomen, President
Private
Computer Services Offered: • Processing • Professional Services

Mamba Inc

82 Boothby Dr
Mount Laurel, NJ 08054
(609)235-7018
David Pliskin, President
Computer Services Offered: • Software Products

Management & Computer Services Inc.

See: Pentamation Enterprises Inc.

Management Analysis Co.

See: Bayside Holding Corp.

Management and Financial Support Services

DIVISIONS:

BancAids

7297P Lee Highway
Falls Church, VA 22044
(703)533-9000
Computer Services Offered: • Software Products • Professional Services

Management Communications Consultants

8595 Beechmont Ave. 3 Fl
Cincinnati, OH 45230
(513)474-4070
Robert Snouffer, Sr., President

Management Computer Services, Inc.

2790 Fisher Road
Columbus, OH 43204
(614) 272-0202
Donald A. Turner, President
Private
Total Sales FYE 3/81: \$1,800,000
Computer Services Offered: • Processing

Management Computer Services, Inc.

1717 St. James Street
LaCrosse WI 54601
(608) 784-0354
Robert A. Sierp, President
Private
Computer Services Offered: • Processing • Turnkey Systems

Management Computer Controls

2076 Union Ave
Memphis, TN 38105
(901)274-0096
W. Cole Early, President
Private
Total Sales FYE 2/81: \$1,000,000 Est.
Cptr. Svcs. Revs. FYE 2/81: \$400,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Management Consulting Services

220 E. 3900 South, Suite 10
Salt Lake City, UT 84107
(801) 268-6102

Management Control Methods Inc.

2258 N. Lake Parkway
Atlanta, GA 30084
(404) 934-0480
Richard M. Mosrie, Jr., President
Private

Computer Services Offered: • Processing

Management Control Systems Inc.

5100 Rondo Box 7252
Fort Worth, TX 76111
(817) 625-4221
John W. Wendel, President
Private
Total Sales FYE 12/81: \$3,100,000
Cptr. Svcs. Revs. FYE 12/81: \$2,850,000
Computer Services Offered: • Processing

Management Control Systems Inc.

See: Informatics General Corp

Management Cybernetics International

P.O. Box 888467
Atlanta, GA 30338

Management Data Services Corporation

2011 I Street N.W.
Washington, DC 20006
(202) 293-7470
Jay Norman Crutchfield, President
Computer Services Offered: • Processing

Management Data Systems Inc.

778 Northwest Blvd
Columbus, OH 43212
(614) 443-9487
Richard J. Davis, President
Private
Computer Services Offered: • Processing • Software Products

Management Decision Systems Inc.

740 Charcot Avenue
San Jose, CA 95131
(408) 263-9800
Steve Havens, President
Private
Computer Services Offered: • Processing • Software Products • Professional Services

Management Decision Systems, Inc.

200 Fifth Ave
Waltham, MA 02254
(617) 890-1100
John S. Wurtz, President
Private
Total Sales FYE 4/81: \$16,100,000
Cptr. Svcs. Revs. FYE 4/81: \$16,000,000
Computer Services Offered: • Processing • Software Products • Professional Services

Management Decisions Development Corporation

7209 Dixie Highway
Fairfield, OH 45014
(513) 874-0111
Ralph R. Hodges, President
Private
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Management Directions, Inc.

57 Longuevue Dr
Pittsburgh, PA 15228
(412) 323-2341
George Taylor, President
Private
Total Sales FYE 3/82: \$500,000
Computer Services Offered: • Processing • Software Products • Professional Services

Management Group Inc.

393 Totten Pond Road
Waltham, MA 02154
(617) 890-6580
Francis Donovan, President
Computer Services Offered: • Software Products

Management Information Systems (MIS)

6001 Savoy, Suite 202
Houston, TX 77036
(713) 785-3690
Computer Services Offered: • Software Products

Management Information Systems

3601 N. Miami Ave.
Miami, FL 33137

Management Methods, Inc.

See: Continental Telecom Inc.

Management Reporting Service

5929 East 38th Avenue
Denver, CO 80207
(303) 399-1424
Robert M. Clawson, President
Private
Computer Services Offered: • Processing

Management Science America

3445 Peachtree Rd. NE Suite 1300
Atlanta, GA 30326
(404) 262-2376
William M. Graves, President
Public
Total Sales FYE 12/81: \$73,139,348
Cptr. Svcs. Revs. FYE 12/81: \$70,568,840
Computer Services Offered: • Software Products

SUBSIDIARIES:

Peachtree Software Inc.

3445 Peachtree Rd. N.E.
Atlanta, GA 30326
(404) 239-3000
Ben Dyer, President
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Management Science Associates,

5100 Centre Ave.
Pittsburgh, PA 15232
(412) 683-9533

Computer Services Offered: • Processing

Management Sciences Inc

6022 Constitution, NE
Albuquerque, NM 87110
(505) 255-8611

Computer Services Offered: • Software Products

Management Services Inc.

3 Corporate Square
Atlanta, GA 30329
(404) 321-0820
Everett T. Suters, President

Public
Total Sales FYE 10/80: \$2,500,000 Est.
Computer Services Offered: • Processing

Management Systems & Programming Inc.

21 Worthen Rd.
Lexington, MA 02173
(617) 861-6130
David DaCosta, President

Private
Computer Services Offered: • Software Products

Management Systems Corporation

125 North State Street
Salt Lake City, UT 84103
(801) 531-1122
Ray R. Hanson, President

Private
Computer Services Offered: • Processing • Professional Services

Management Systems Consulting Services

See: General Physics Corporation

Management Systems of Wausau Inc.

See: Wausau Insurance Co

Management Techniques, Inc.

2001 Beacon St.
Boston, MA 02146
(612) 232-8377
Stanley Schein, President

Private
Total Sales FYE 7/81: \$400,000
Computer Services Offered: • Turnkey Systems

Management Technology Inc. (MTI)

A - 4562 64th St.
Holland MI 49423
(616) 335-5821
J. K. Billman, President

Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Managistics Inc.

See: Chase Manhattan Bank, N.A.

Manatron Inc.

2970 South 9th Street
Kalamazoo, MI 49009
(616) 375-5300

Allen Peat, President
Private

Mandalla Information Systems

84 Montezuma
San Francisco, CA 94110
(415) 433-6144

Harry L. Colman, Partner
Computer Services Offered: • Software Products

Mandate Corporation

1717 E. Ninth Street 300 East Ohio Building
Cleveland, OH 44114
(216) 861-8100

Milton N. Allen, President
Private

Manhattan Systems Inc

15713 Osage Ave PO Box 235
Lawndale, CA 90260
(213) 679-2145

David Unangst, President

Mankato Citizens Telephone Co.

SUBSIDIARIES:

Computoservice Inc.

1315 Stadium Rd. PO Box 772
Mankato, MN 56001
(507) 625-1691

Richard E. Kendall, President
Private

Total Sales FYE 12/80: \$2,100,000

Computer Services Offered: • Processing • Professional Services

ManLabs, Inc.

21 Erie St.
Cambridge, MA 02139
(617) 491-2900

Computer Services Offered: • Processing

Manley Data Processing Company

121 Gertrude Avenue South
Paramus, NJ 07652
(201) 843-5005

Robert Manley, President

Private

Computer Services Offered: • Processing

Manlius Valley Enterprises Inc.

PO Box 159
Fayetteville, NY 13066
(315) 682-2182

James J. O'Keefe, President

Private

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Mann Data Inc.

50 Tower Road
Newton Upper Falls, MA 02164
(617)964-3250

Frank Mann, President

Private

Total Sales FYE 10/81: \$1,200,000 Est.

Computer Services Offered: • Software Products •
Professional Services

Mann, Charles & Associates Micro Software Division

See: Mann, Charles & Associates

Mann, Charles & Associates

DIVISIONS:

Mann, Charles & Associates Micro Software Division

55722 Santa Fe
Yucca Valley, CA 92284
(714)365-9718

Charles Mann, President

Total Sales FYE 12/81: \$5,500,000 Est.

Computer Services Offered: • Software Products

Manufacturers Resources and Planning, Inc. (MRP)

1430-M South Village Way
Santa Ana, CA 92705
(714)972-2000

Robert B. Hood, President

Private

Total Sales FYE 3/82: \$6,100,000

Computer Services Offered: • Software Products

Manufacturing and Consulting Services Inc. (MCS)

17942 Cowan Ave
Irvine, CA 92714
(714) 660-1170

Patrick Hanratty, President

Computer Services Offered: • Software Products

Manufacturing and Systems Programming

See: Lawson Associates

Manufacturing Data Systems, Inc.

See: Schlumberger Ltd

Manufacturing Education Services, Inc

PO Box 1535
Jackson, MI 49201
(517)254-4441

Computer Services Offered: • Software Products

Manufacturing Management Systems, Inc

4175 Dayton Rd
Madison, OH 44057
(216)428-4068

Computer Services Offered: • Software Products

Manufacturing Resources Management

10721 W. Capitol Drive
Milwaukee, WI 53222
(414) 462-3500

S.J. Kohn, President

Private

Total Sales FYE 7/81: \$550,000 Est.

Computer Services Offered: • Software Products •
Professional Services

Manufacturing Solutions and Systems

1300 S Calhoun Rd
Brookfield, WI 53005
(414)786-1172

David C. Chopp, President

Private

Total Sales FYE 12/81: \$250,000

Computer Services Offered: • Software Products •
Professional Services

MANUS Services Corporation

1700 Westlake Ave. North
Seattle, WA 98109
(206)285-3260

Clifford M. Asplund, President

Private

Total Sales FYE 3/82: \$7,847,000

Cptr. Svcs. Revs. FYE 3/82: \$6,670,000

Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

Map/Com Inc.

8552 Katy Freeway No. 123
Houston, TX 77024
(713) 464-7021

Robert L. Gray, President

Maple Plain Company

See: Carlson Marketing Group

Marathon Management Systems

1690 38th St. Ste 212
Boulder, CO 80301
(303)449-0964

Computer Services Offered: • Software Products

MARC Analysis Research Corp.

260 Sheridan Ave., Ste. 200
Palo Alto, CA 94306
(415) 326-7511

Pedro V. Marcal, President

Private

Total Sales FYE 4/81: \$4,500,000 Est.

Computer Services Offered: • Software Products •
Professional Services

Marcam Data Systems Corporation

123 Highland Ave
Needham, MA 02194
(617)449-5510

Private

Computer Services Offered: • Software Products •
Professional Services

Directory of Computer Services Companies

Marchbanks and Parker, Inc.

4538 Centerview Drive
San Antonio, TX 78228
(512) 736-1909

Jerry Parker, President

Private

Total Sales FYE 2/81: \$400,000 Est.

Computer Services Offered: • Software Products • Professional Services

Marcoin Business Management Services, Corp

1924 Cliff Valley Way
Atlanta, GA 30329
(404) 325-1200

Ronald N. Talmadge, President

Private

Total Sales FYE 9/82: \$4,409,000

Cptr. Svcs. Revs. FYE 9/82: \$3,730,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Marine Management Systems

300 Broad Street
Stamford, CT 06901
(203) 327-6404

James Story, President

Private

Computer Services Offered: • Software Products • Professional Services

Marino Associates

8133 Leesburg Pk. Ste 602
Vienna, VA 22180
(703) 734-9494

Mario Marino, President

Private

Total Sales FYE 6/80: \$500,000 Est.

Computer Services Offered: • Software Products

Mariposa Corporation

700 Larkspur Landing Circle Suite 199
Larkspur, CA 94939
(415) 927-1533

Robert F. Leis, Chairman

Private

Total Sales FYE 9/81: \$1,500,000

Computer Services Offered: • Professional Services

Maritime Computer Corporation

505 South Avenue
Cranford, NJ 07016
(201) 272-3500

Vincent Mongno, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services

Mark/Ops

636 Beacon St
Boston, MA 02215
(617) 266-1930

H. W. Cates, President

Private

Total Sales FYE 6/82: \$300,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Market Buy Market

See: Golden West Broadcasters

Market Data Retrieval

See: Houghton Mifflin Company

Market Data Systems Inc.

3835 La Mar Ave
Memphis, TN 38118
(901) 363-0500

Bufford Smith, President

Private

Total Sales FYE 12/80: \$3,000,000

Computer Services Offered: • Processing • Software

Products • Professional Services • Turnkey Systems

Market Research Tab Inc.

623 South Wabash
Chicago, IL 60605
(312) 376-9220

Frank Cozzone, President

Private

Computer Services Offered: • Processing

Market Science Associates, Inc

777 Third Avenue
New York, NY 10017
(212) 751-4980

Computer Services Offered: • Processing

Marketing Decisions, Inc.

275 Castle Road
Westford, MA 01886
(617) 692-2827

John E. Utz, President

Private

Computer Services Offered: • Professional Services

Marketrone

2180 Sand Hill Road Suite 450
Menlo Park, CA 94025
(415) 854-2767

Gerald Cronin, President

Private

Computer Services Offered: • Processing • Turnkey Systems

Marquette National Bank**SUBSIDIARIES:****Marquette Services Corporation**

4601 West 80th Street
Minneapolis, MN 55437
(612) 830-7400

Ron Ingersoll, President

Private

Computer Services Offered: • Processing

Marquette Services Corporation

See: Marquette National Bank

Marsh & McLennan

Directory of Computer Services Companies

SUBSIDIARIES:

Insurance Data Processing Inc.

101 Greenwood Ave. Jenkintown Plaza
Jenkintown, PA 19046
(215) 885-2150
C.F. Scott, President
Computer Services Offered: • Processing

Marshall & Stevens

See: Bank Buildings Corporation

Marshall and Swift Publication Company

1617 Beverly Blvd.
Los Angeles, CA 90026
(213) 624-6451
Computer Services Offered: • Processing

Martec Computer Corporation

14677 Midway, Ste 120
Dallas, TX 75234
(214) 630-1240
Computer Services Offered: • Processing

Martin and Stern Inc.

112 Ocean Dr
Manhattan Beach, CA 90266
(213) 374-9669
Daniel Stern, Chief Executive Officer
Private
Total Sales FYE 12/81: \$5,000,000
Cptr. Svcs. Revs. FYE 12/81: \$3,500,000 Est.
Computer Services Offered: • Professional Services

Martin Isserlis Enterprises

201 East 28th Street
New York, NY 10016
(212) 686-8683

Martin Marietta Corporation

SUBSIDIARIES:

Martin Marietta Data Systems

6301 Ivy Lane
Greenbelt, MD 20770
(301) 982-6500
Richard J. Walters, President
Total Sales FYE 12/81: \$187,000,000
Cptr. Svcs. Revs. FYE 12/81: \$99,164,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Martin Marietta Data Systems

See: Martin Marietta Corporation

Mason Dixon Freight

DIVISIONS:

Crown Data Center

P.O. Box 969
Kingsport, TN 37662
(615) 247-1138
Wallace Ernest, General Manager
Computer Services Offered: • Processing

Massachusetts Computer Associates, Inc. (COMPASS)

See: Applied Data Research, Inc.

Masser Systems Inc.

P.O. Box 852 5020 Sunnyside Ave, Ste. 112
Beltsville, MD 20705
(301) 474-2220
Lee Masser, President
Private
Total Sales FYE 12/80: \$475,000 Est.
Computer Services Offered: • Processing • Software
Products

Master Data Center, Inc.

24700 Northwestern
Southfield, MI 48075
(313) 557-4404
Robert B. Gerhardt, President
Private
Computer Services Offered: • Processing • Software
Products

Master Information Systems

100 Graphic Dr.
Syracuse, NY 13206
(315) 463-0211
Pierre J. Maitre, President
Private
Total Sales FYE 11/81: \$750,000
Computer Services Offered: • Processing

Mathematica Products Group

See: Mathematica, Inc.

Mathematica, Inc.

14 Washington Rd. PO Box 2392
Princeton, NJ 08540
(609) 799-2600
Tibor Fabian, President
Public
Total Sales FYE 6/82: \$36,181,000
Cptr. Svcs. Revs. FYE 6/82: \$16,270,000
Computer Services Offered: • Software Products •
Professional Services

SUBSIDIARIES:

MATHTECH, Inc.

P.O. Box 2392
Princeton, NJ 08540
(609) 799-2600
Norman I. Agin, President
Computer Services Offered: • Professional Services

DIVISIONS:

Mathematica Products Group

12 Roszel Rd
Princeton, NJ 08540
(609) 799-2600
Richard H. Cobb, President
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Mathematical Applications Group

3 Westchester Plaza
Elmsford, NY 10523
(914) 592-4646
Phillip S. Mittelman, President
Public
Total Sales FYE 3/81: \$9,359,994
Cptr. Svcs. Revs. FYE 3/81: \$4,000,000 Est.
Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

Mathews & Company

108 Old Kings Hwy. North P.O. Box 2064
Darien, CT 06820
(203) 655-7860
Richard Mathews, President
Private
Computer Services Offered: • Processing • Professional
Services

MATHTECH, Inc.

See: Mathematica, Inc.

Matrix Insurance Services Inc.

1500 West Loop North PO Box 42
Houston, TX 77008
(713) 868-4494
Richard Marxen, President
Private
Total Sales FYE 12/81: \$5,500,000 Est.
Computer Services Offered: • Processing • Turnkey
Systems

Matzen and Associates

1337 N. Meridian Suite 3
Wichita, KS 67203
(316) 942-3905
Samuel L. Matzen, President
Private
Computer Services Offered: • Software Products •
Professional Services

Maximus Incorporated

6723 Whittier Ave. Suite 101
McLean, VA 22101
(703) 734-0050
David Mastran, PH.D., President
Private

May & Speh Processing Center, Inc.

18W 100 22nd St. Suite 100
Oak Brook Terrace, IL 60181
(312) 620-8060
Albert J. Speh, Jr., President
Private
Total Sales FYE 6/81: \$8,000,000 Est.
Cptr. Svcs. Revs. FYE 6/81: \$7,500,000 Est.
Computer Services Offered: • Processing • Professional
Services

Maynard Data Processing

See: Maynard Steel Casting Company

Maynard Steel Casting Company

DIVISIONS:

Maynard Data Processing

2856 S. 27th Street
Milwaukee, WI 53216
(414) 645-0440
Ralph Wabiszewski, President
Private

McCleery, Winston T., Consultants

4920 Cottage Hill Rd. P.O. Box 337
Mobile, AL 36609
(205) 661-0833
Winston T. McCleery, President
Private
Computer Services Offered: • Software Products •
Professional Services

McCormack and Dodge, Inc.

560 Hillside Ave.
Needham Heights, MA 02194
(617) 449-4012
J.M. McCormack, President
Private
Total Sales FYE 12/81: \$26,000,000
Computer Services Offered: • Software Products

McCracken Computer, Inc.

2 Militia Drive
Lexington, MA 02173
(617) 862-3083
Frank McCracken, President
Private
Computer Services Offered: • Software Products •
Professional Services

McCullough and Associates

1401 N. Jesse James Rd.
Excelsior Springs, MO 64024
(816) 637-8638
William McCullough, President
Private
Total Sales FYE 7/81: \$200,000 Est.
Computer Services Offered: • Software Products

McDermont Inc.

SUBSIDIARIES:

Babcock & Wilcox Company Computer Services

P.O. Box 1260 3315 Old Forest Rd.
Lynchburg, VA 24505
(804) 384-5111
D.E. Guilbert, Vice President, Gen. Mgr.
Cptr. Svcs. Revs. FYE 3/81: \$4,000,000
Computer Services Offered: • Processing • Software
Products • Professional Services

McDevitt & Associates

5019 East 38th Place
Tulsa, OK 74135
(918) 627-1181
Dan B. McDevitt, Partner

Directory of Computer Services Companies

McDill Corporation

2600 South Blvd.
Montgomery, AL 36101
(205) 281-8154
Tom Caney, President
Private

Computer Services Offered: • Processing

McDonnell Douglas Automation Company

See: McDonnell Douglas Corporation

McDonnell Douglas Corporation

DIVISIONS:

McDonnell Douglas Automation Company

P.O. Box 516
St. Louis, MO 63166
(314)232-0232

Robert A. Fischer, President

Total Sales FYE 12/81: \$482,831,000

Cptr. Svcs. Revs. FYE 12/81: \$225,989,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

McGraw-Hill

SUBSIDIARIES:

Data Resources, Inc.

29 Hartwell Avenue
Lexington, MA 02173
(617) 861-0165

Otto Eckstein, President

Total Sales FYE 12/81: \$59,900,000

Computer Services Offered: • Processing • Professional Services

DIVISIONS:

McGraw-Hill/Multilist

1221 Avenue of the Americas
New York, NY 10020
(212)997-1221

Public

Total Sales FYE 12/81: \$30,000,000 Est.

Computer Services Offered: • Processing

McGraw-Hill/Multilist

See: McGraw-Hill

McHugh, Freeman and Associates Inc

6333 Odana Rd.
Madison, WI 53719
(608)274-6250

Computer Services Offered: • Software Products

McNair, John & Associates

DIVISIONS:

Micrographic and Computer Services

L.B. & B. Building
Waynesboro, VA 22980
(703) 942-1161

John McNair, Jr., President

Computer Services Offered: • Processing • Professional Services

McSpadden & Porter Inc.

PO Box 346
North Billerica, MA 01862
(617)663-6036

William F. McSpadden, President

Private

Computer Services Offered: • Software Products • Professional Services

McSweeney & Associates

1550 N. Bristol
Newport Beach, CA 92660
(714) 833-9721

Stephen Rimel, President

Total Sales FYE 7/80: \$1,500,000 Est.

Cptr. Svcs. Revs. FYE 7/80: \$200,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Mead Corporation

SUBSIDIARIES:

Mead Data Central

200 Park Avenue
New York, NY 10017
(212)883-8560

Jerome S. Rubin, President

Total Sales FYE 12/81: \$42,000,000 Est.

Cptr. Svcs. Revs. FYE 12/81: \$37,800,000 Est.

Computer Services Offered: • Processing

Mead Data Central

See: Mead Corporation

Measurement Concepts Corporation (MC2)

1721 Black River Blvd.
Rome, NY 13440
(315)337-1000

Barry Moritz, President

Total Sales FYE 7/80: \$2,600,000

Computer Services Offered: • Professional Services • Turnkey Systems

Mechanical Technology Inc

968 Albany Shaker Rd
Latham, NY 12110
(518) 785-2211

Computer Services Offered: • Software Products

Med Logic Systems

2680 Walnut St C
Tustin, CA 92680
(714)544-8181

Mimi Mallory, President

Computer Services Offered: • Software Products

Medcomp Research Foundation

2400 Reading Road
Cincinnati, OH 45202
(513) 721-3357

R. Dean Wilbur, President

Directory of Computer Services Companies

Medi-Serv, Inc.

850 Boylston St.
Chestnut Hill, MA 02167
(617) 232-5151
Herbert Kugall, Owner
Private
Total Sales FYE 7/80: \$1,000,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Medical Computer Systems Inc.

Merged into: Management Systems of Wausau Inc.

Medical Data Consultants, Inc.

Acquired and merged with HBO & Company

Medical Data Control

7385 E. Bush Lake Road
Edina, MN 55435
(612) 835-6511
Charles Munster, President
Private
Total Sales FYE 12/81: \$2,000,000
Computer Services Offered: • Processing

Medical Data Services

See: Charter Medical Corporation

Medical Data Systems

See: Pentamation Enterprises Inc.

Medical Datamation

South West & Harrison
Bellevue, OH 44611
(419) 483-6060
John Irons, PH.D., President
Private
Total Sales FYE 9/81: \$1,000,000 Est.
Computer Services Offered: • Processing • Professional Services

Medical Engineering Inc

See: Basic American Industries

**Medical Information Technology Inc.
(MEDITECH)**

255 Bent St
Cambridge, MA 02141
(617) 354-3000
A. Neil Pappalardo, President
Private
Total Sales FYE 12/81: \$6,700,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Medical Planning Associates (MPA)

1601 Rambla Pacifico
Malibu, CA 90265
(213) 456-2084
Dan Logan, President
Private

Medicomm Corporation

11300 Central Expwy. N.
Dallas, TX 75243
(214) 696-1985
Computer Services Offered: • Turnkey Systems

Medicus Affiliates Inc.

Name changed to: Whittaker Medicus

Medidata Inc.

15551 Cabrito Road
Van Nuys, CA 91406
(213) 998-6666
Victor J. Rosen, President
Total Sales FYE 7/81: \$250,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Medinet, Inc.

P.O. Box 8013
Fresno, CA 93747
(209) 252-7097
Private
Computer Services Offered: • Processing • Professional Services

MEDITECH

See: Medical Information Technology, Inc.

Megalogics, Inc.

150 W 1230 N
Provo, UT 84601
(801) 377-9154

Megasoft Computer Systems, Inc

P.O. Box 6121
San Mateo, CA 94403
(415) 348-2666
Computer Services Offered: • Turnkey Systems

MegaSystems Associates

See: Time Sharing Resources Inc.

Megatek Corporation

See: United Telecommunications Inc.

Mellon Bank Data Center

See: Mellon National Corporation

Mellon National Corporation

DIVISIONS:

Mellon Bank Data Center

Mellon Square
Pittsburgh, PA 15230
(412) 232-4936
Richard Gaugh, Vice President
Total Sales FYE 12/81: \$25,041,000
Computer Services Offered: • Processing

Mellonics Information Center

See: Litton Industries, Inc.

Mencom Systems Inc.

See: Mennen Company, The

Menlo Computer Associates

801 E. Charleston Rd. Suite F
Palo Alto, CA 94303
(415) 494-3170
Jim Crapuchettes, President
Private
Computer Services Offered: • Software Products • Professional Services

Directory of Computer Services Companies

Mennen Company, The

SUBSIDIARIES:

Mencom Systems Inc.

Hanover Avenue
Morristown, NJ 07960
(201) 540-0344
Don Pietruszka, Director, Client Services
Computer Services Offered: • Processing • Professional Services

Mentor Graphics Corp

10200 SW Nimbus Ave, Ste 67
Portland, OR 97223
(503) 620-9817
Computer Services Offered: • Turnkey Systems

Mercantile-Safe Deposit and Trust Company

Two Hopkins Plaza P.O. Box 2257
Baltimore, MD 21203
(301) 237-5317

Merchandising Directors Inc.

16810 James Couzens Fwy.
Detroit, MI 48235
(313) 345-3600
P. David Ruopp, President
Private

Merchantile National Bank

SUBSIDIARIES:

Affiliated Computer Systems

1712 Commerce St. P.O. Box 222327
Dallas, TX 75222
(214) 742-7100
Darwin Deason, Chairman
Total Sales FYE 12/81: \$26,500,000
Cptr. Svcs. Revs. FYE 12/81: \$24,800,000
Computer Services Offered: • Processing

Meridian Systems Inc

115 Pierson Lane
Windsor, CT 06095
(203) 683-1289
William Keresey, Chairman
Private
Total Sales FYE 7/82: \$350,000 Est.
Computer Services Offered: • Software Products

Merkle Computer Systems Inc.

See: Pubco

Merlin Systems Corporation

See: Hale Brothers Associates

Merrill Lynch & Co., Inc.

SUBSIDIARIES:

Merrill Lynch Economics

One Liberty Plaza
New York, NY 10006
(212) 637-6226
D. Albert Cox, President
Computer Services Offered: • Processing • Software Products • Professional Services

Merrill Lynch Economics

See: Merrill Lynch & Co., Inc.

Meta Systems Concept Inc.

10 Columbus Circle
New York, NY 10019
(212) 580-7948
Private
Computer Services Offered: • Processing

Metamorphics

5 Drummond Rd
Westfield, NJ 07090
(201) 654-3200
Milton Seligman, President
Private
Total Sales FYE 1/81: \$1,000,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Metasystems Inc.

3645 Warrensville Center Rd
Cleveland, OH 44122
(216) 561-9111
Thomas Maruna, President
Private
Total Sales FYE 12/81: \$1,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

Metier Management Systems, Ltd

5884 Point West Dr
Houston, TX 77036
(713) 988-9100
Robin W. I. Lodge, President
Private
Total Sales FYE 5/82: \$37,455,000
Computer Services Offered: • Turnkey Systems

Metro Data Company, Inc.

1DS Center
Minneapolis, MN 55402
(612) 338-4779
B. Wothers, President
Private

Metro System, Inc.

2828 E. 51st
Tulsa, OK 74105
(918) 743-5351
James A. Greenway, President
Private
Total Sales FYE 12/81: \$4,500,000
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Metrocom Inc.

200 S. College St., Ste. 1500

Charlotte, NC 28202

(704) 374-1990

Tarakh Tacti, Chairman & President

Private

Total Sales FYE 1/81: \$3,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems**Metromail Corporation**

901 West Bond

Lincoln, NE 68521

(402) 475-4519

William L. Howe, President

Private

Total Sales FYE 5/82: \$50,000,000 Est.

Cptr. Svcs. Revs. FYE 5/82: \$47,000,000 Est.

Computer Services Offered: • Processing**Metropolitan Computer Center**

See: Forest Lawn Company

Metropolitan Life Insurance Company

SUBSIDIARIES:

D.T.S.S., Inc.

10 Allen St.

Hanover, NH 03755

(603) 643-6600

Peter R. Genereaux, President

Private

Total Sales FYE 12/81: \$6,200,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services**Micom Systems**

1847 Ruddiman Rd.

N. Muskegon, MI 49445

(616) 744-4212

Richard Schanhals, President

Private

Computer Services Offered: • Professional Services**Micro Applications Group**

7300 Caldas Avenue

Van Nuys, CA 91406

(213) 881-8076

Greg Scott, Owner

Private

Computer Services Offered: • Software Products**Micro Associates Inc.**

2300 Hwy 365, Ste 510 LB 131

Nederland, TX 77627

(713) 724-6583

Mark Lee, President

Private

Computer Services Offered: • Processing**Micro Business Applications, Inc.**

P.O. Box 2888

La Jolla, CA 92038

(714) 453-8884

Micro Business Software Inc. (MBSI)

Dover Road Willow Hill Building

Chichester, NH 03263

(603) 798-5700

Private

Total Sales FYE 7/82: \$1,750,000 Est.

Computer Services Offered: • Processing**Micro Business Systems Inc.**

7725 Broadway, Suite B

Merrillville, IN 46410

(219) 769-3445

Roger Pace, Vice President

Private

Total Sales FYE 7/82: \$400,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems**Micro Computer Management Inc**

200 West Prospect Rd

Fort Collins, CO 80526

(303) 493-5700

Jerry Taylor, President

Computer Services Offered: • Software Products**Micro Data Base Systems, Inc. (MDBS)**

350 Sagamore Parkway

West Lafayette, IN 47906

(317) 448-1616

Gary Kochler, President

Private

Total Sales FYE 6/81: \$1,750,000 Est.

Computer Services Offered: • Software Products • Professional Services**Micro Five Corp**

17791 Sky Park Circle

Irvine, CA 92714

(714) 957-1517

Computer Services Offered: • Software Products**Micro Focus Inc.**

See: Micro Focus Ltd.

Micro Focus Ltd.

SUBSIDIARIES:

Micro Focus Inc.

1601 Civic Center Drive

Santa Clara, CA 95050

(408) 984-6961

Brian Reynolds, President

Computer Services Offered: • Software Products**Micro Information Systems, Inc.**

Richardson Plaza Route 309 & Richardson Rd.

Montgomeryville, PA 18936

(215) 855-2700

Stanley I. Simkins, President

Private

Total Sales FYE 12/80: \$300,000

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Micro Macro Systems Inc.

10 Columbus Circle, 25th Floor
New York, NY 10019
(212) 246-4242

Joseph Forgione, President
Private

Total Sales FYE 6/81: \$1,300,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Micro Solutions, Inc. (MSI)

8511 Washington Blvd.
Culver City, CA 90230
(213) 559-3940

Ronald Olch, President

Private

Total Sales FYE 3/82: \$750,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Micro Systems Software

3235 Kifer Rd.
Santa Clara, CA 95051
(408) 735-1650

George Fraine, Proprietor

Private

Computer Services Offered: • Professional Services

Micro-Ap Inc.

7033 Village Parkway, No. 206
Dublin, CA 94566
(415) 828-6697

Robert Goodman, President

Micro-Base Associates, Inc.

3477 East Livingston
Columbus, OH 43227
(614) 231-2130

Schumann Rafizadeh, Vice President

Private

Total Sales FYE 7/81: \$450,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Micro-Call Services

9655-M Homestead Court
Laurel, MD 20707
(301) 776-5253

Computer Services Offered: • Software Products

Microbol, Inc.

P.O. Box 627
Plymouth, FL 32768
(305) 886-5854

Richard C. Call, President

Private

Computer Services Offered: • Software Products

Microcobol Products Inc (MPSI)

2471 E. Bayshore Rd., Ste 540
Palo Alto, CA 94303
(415) 856-3382

Computer Services Offered: • Software Products • Turnkey Systems

Microcom Inc

1400-A Providence Highway
Norwood, MA 02062
(617) 762-9310

Total Sales FYE 7/82: \$1,500,000 Est.

Computer Services Offered: • Software Products

Microcomputer Consultants

P.O. Box T
Davis, CA 95616
(916) 756-8104

Charles Russell, Owner

Private

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Microcomputer Software

See: Aeronca, Inc

Microcomputer Systems Development

29319 Golden Meadow Dr.
Rancho Palos Verdes, CA 90274
(213) 541-0437

Computer Services Offered: • Software Products

Microcon Digital Systems Inc

126 W Walnut St
Kokomo, IA 46901

Computer Services Offered: • Software Products

Micrographic and Computer Services

See: McNair, John & Associates

Micromark Systems

5340 Thornwood Dr
San Jose, CA 95123
(408) 578-2900

Computer Services Offered: • Turnkey Systems

Micronomics Business Systems, Inc.

1061 54th Street
Brooklyn, NY 11219
(212) 436-0381

B. Rabinowicz, President

MicroPro International Corp

33 San Pablo Road
San Rafael, CA 94903
(415) 499-1200

Seymour I. Rubinstein, President

Private

Total Sales FYE 8/82: \$24,000,000 Est.

Computer Services Offered: • Software Products

Microsoft, Inc.

10700 Northrup Way
Bellevue, WA 98004
(206) 455-8080

Bill Gates, President

Private

Total Sales FYE 12/81: \$16,500,000

Computer Services Offered: • Software Products

Microsource

See: Baldwin United Corporation

Microsystems Consulting

5237 College Ave
Oakland, CA 94618
(415) 428-2711

Charles Akers, President

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Microsystems Inc.

6604 North Addison, Ste 212B
Spokane, WA 99208
(509) 747-4135

Microtrol Systems Inc.

11181 Harry Hines Blvd.
Dallas, TX 75229
(214) 247-7872

Computer Services Offered: • Software Products

Mid-American Control Corporation

US 60 West PO Box 40065
Shelbyville, KY 40065
(502) 633-5700

George R. Arvin, President

Private

Total Sales FYE 10/81: \$1,200,000

Computer Services Offered: • Software Products • Turnkey Systems

Mid-American Investment

SUBSIDIARIES:

Educational Methods, Inc.

PO Box 2908
Denver, CO 80201
(303) 770-2571

Kathleen Heinrich, President

Total Sales FYE 12/81: \$900,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Mid-Continent Computer Services, Inc.

See: MCA Financial of MCA Inc.

Midco Data Systems

See: Dakco Distributors

Midstate Computing Services Inc

Name changed to: Gancom Inc.

Midwest Data Systems, Inc.

See: Celina Financial

Midwest Stock Exchange and DST, Inc.

SUBSIDIARIES:

Illinois Stock Transfer Inc.

223 W Jackson
Chicago, IL 60606
(312) 427-2953

George Pearson, President

Midwest Systems Group

See: Burroughs Corporation

Milestone Systems, Inc

1846 E Camelback Rd, Ste 302
Phoenix, AZ 85016
(602) 279-9216

Michael Miles, President

Computer Services Offered: • Software Products

Miller Computing Corp

See: Miller Technology and Communications

Miller Microcomputer Services

61 Lake Shore Rd.
Natick, MA 01760
(617) 653-6136

A. Richard Miller, Partner

Private

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Miller Technology and Communications

SUBSIDIARIES:

Miller Computing Corp

4837 E McDowell Dr
Phoenix, AZ 85008
(602) 254-1129

Chuck Winslow, President

Cptr. Svcs. Revs. FYE 9/81: \$1,700,000

Computer Services Offered: • Turnkey Systems

Miller-O'Flynn

10459 Jefferson Blvd.
Culver City, CA 90230
(213) 345-9615

Don Miller, President

Private

Computer Services Offered: • Software Products

Millerick & Associates Inc.

655 Redwood Hwy, Ste 243
Mill Valley, CA 94941
(415) 383-7332

Computer Services Offered: • Software Products

Mincron SBC Corporation

350 Fifth Ave. Suite 2810
New York, NY 10118
(212) 736-7970

Computer Services Offered: • Software Products • Professional Services

Mineral Search, Inc

8815 Solon Rd, Bldg F-1
Houston, TX 77064
(713) 469-9707

William C. Oliver, President

Computer Services Offered: • Processing • Professional Services

Mineweld Company of Indiana

Directory of Computer Services Companies

DIVISIONS:

Mineweld Data Management Center

5420 W. Morris Street
Indianapolis, IN 46241
(317) 248-8585

Computer Services Offered: • Processing • Software Products

Mineweld Data Management Center

See: Mineweld Company of Indiana

Mini Computer Application Software (MCAS)

P.O. Box 2553
Orcutt, CA 93454
(805) 735-1069

Mini Computer Systems International Inc.

7420 Ranco Rd.
Richmond, VA 23228
(804) 264-0867

Mini Data Systems

2041 Rosecrans Ave.
El Segundo, CA 90245
(213) 640-0404

Private

Total Sales FYE 5/81: \$1,500,000

Computer Services Offered: • Turnkey Systems

Mini Probe Corporation

6605 Woodhaven Blvd.
Rego Park, NY 11374
(212) 830-0110
G. O'Malley, President

Mini-Computer Business Applications, Inc. (MCBA)

2441 Honolulu Ave
Montrose, CA 91020
(213) 247-9050

Stina Hans, President

Private

Total Sales FYE 8/81: \$3,000,000

Computer Services Offered: • Software Products

Mini-Computer Support Group

3645 Warrensville Center Rd
Shaker Heights, OH 44122
(216) 283-2000

Richard Maler, President

Private

Total Sales FYE 7/81: \$1,500,000 Est.

Computer Services Offered: • Software Products

Mini-Computer Systems Inc.

399 Fairview Park Dr.
Elmsford, NY 10523
(914) 592-8812

Computer Services Offered: • Turnkey Systems

Mini-Max Inc.

1865 Old Hudson Road
St. Paul, MN 55119
(612) 738-7841

Theodore F. Dircz, President

Private

Total Sales FYE 3/81: \$260,000

Computer Services Offered: • Professional Services • Turnkey Systems

Minicomputer Company of Maryland, Inc.

793 Elkridge Landing Rd. Ste 16S
Linthicum, MD 21090
(301) 796-7575

Robert W. Johnson, President

Minicomputer Modeling Inc.

200 W Mercer Queen Ann's Square, Ste 508
Seattle, WA 98119
(206) 282-9717

Van R. Peterson, President

Total Sales FYE 8/82: \$1,250,000 Est.

Computer Services Offered: • Software Products

Minicomputer Sales & Leasing, Inc.

4 Gary Road
Union, NJ 07083
(201) 964-6700

Theodore M. Sabarese, President

Private

Minicomputer Systems Technology, Inc.

399 Fairview Park Dr
Elmsford, NY 10523
(914) 592-8812

Bill Doniger, President

Minidata Services, Inc.

1259 Route 46
Parsippany, NJ 07054
(201) 263-0020

Edward Bindel, President

Miningham & Oellerich, Inc.

225 Broadway
New York, NY 10007
(212) 349-4410

John P. Oellerich, President

Private

Total Sales FYE 12/81: \$1,200,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Ministry Management Systems

See: Personal Computer Management Corp

Minnesota Information Systems Corporation

See: Decision Systems, Inc.

Minute Man Mailers

SUBSIDIARIES:

Mailing Data Services

510 E. Commercial Ave.
Los Angeles, CA 90012
(213) 626-6301

William J. Atherston, President

Computer Services Offered: • Processing

Directory of Computer Services Companies

SUBSIDIARIES:

Postal Data Corporation

4007A Highway 301
La Plata, MD 20646
(301) 870-3600
Barbara Zuidhof, President

Minuteman Computer Corporation

230 Second Avenue
Waltham, MA 02254
(617) 890-4070
Mitchell J. Marcus, President

Private

Computer Services Offered: • Software Products • Turnkey Systems

Misco

3601 N. Miami Ave.
Miami, FL 33137
(305) 576-0522
Omer S. Bader, President

Private

Total Sales FYE 7/80: \$966,000 Est.

Computer Services Offered: • Processing • Professional Services

Mitchell Systems Inc.

SUBSIDIARIES:

Structural Programming Inc.

83 Boston Post Rd.
Sudbury, MA 01776
(617) 443-5366
Neal B. Mitchell, Jr., President

Computer Services Offered: • Software Products • Professional Services

Mitre Corporation

10301 Middlesex Turnpike
Bedford, MA 01730
(617) 271-2000
R.R. Everett, President

Private

Total Sales FYE 7/81: \$180,000,000 Est.

Cptr. Svcs. Revs. FYE 7/81: \$150,000,000 Est.

Computer Services Offered: • Professional Services

Mitrol, Inc.

See: General Electric Company

Mnemonics Inc.

280 Connecticut Avenue
South Norwalk, CT 06854
(203) 853-7511
Henry T. Tealer, President

Private

Total Sales FYE 10/81: \$1,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Mobius Division

See: Nabu Manufacturing Corp.

Modern Computer Systems Corp

6356 South Tamiami Trail
Sarasota, FL 33581
(813) 923-2584
Robert W. Slusarz, President

Computer Services Offered: • Software Products

Modular Computer Systems, Inc

1650 West McNab Rd PO Box 6099
Fort Lauderdale, FL 33310
(305) 974-1380

Gabriel A. Rosica, President

Computer Services Offered: • Software Products

Modular Information Systems, Inc. (MIS)

1716 West Colonial Drive
Orlando, FL 32804
(305) 422-4160

James Holmes, President

Private

Total Sales FYE 1/81: \$1,200,000 Est.

Computer Services Offered: • Software Products

Modulus Data Systems Inc

520 Mercury Dr
Sunnyvale, CA 95051
(408) 247-5232

George Liviakis, President

Private

Computer Services Offered: • Processing

Molecular Design Ltd.

1122 B St
Hayward, CA 94541
(415) 581-1996

Computer Services Offered: • Software Products

Monchik-Weber Corporation

11 Broadway 2nd Fl
New York, NY 10004
(212) 962-2400

Stewart Monchik, President

Public

Total Sales FYE 5/82: \$22,955,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Money Management Systems, Inc.

303 Wyman St.
Waltham, MA 02154
(617) 890-2070

W. Benton Jones, President

Private

Total Sales FYE 6/81: \$2,000,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Money Tree Systems Inc.

P.O. Box 41
McFarland, WI 53558
(608) 838-8273

Directory of Computer Services Companies

Montgomery Data Systems Inc.

10400 Connecticut Avenue
Kensington, MD 20795
(301) 949-1898
Lynne L. Riley, President
Private
Total Sales FYE 2/80: \$1,200,000 Est.
Computer Services Offered: • Processing

Moore Business Forms

DIVISIONS:

International Graphics

1660 South Highway 100 Parkdale Plaza 4th Fl
St Louis Park, MN 55416
(612) 540-1000
Lou Rupnik, VP & General Manager
Total Sales FYE 12/82: \$52,000,000 Est.
Cptr. Svcs. Revs. FYE 12/82: \$46,800,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Moore Data Systems Inc.

P.O. Box 3616
Baton Rouge, LA 70821
(504) 928-1763
Harley Moore, President
Private
Total Sales FYE 3/80: \$2,000,000 Est.
Computer Services Offered: • Turnkey Systems

Morgan Guaranty Trust

23 Wall St.
New York, NY 10005
(212) 483-2323
Walter H. Page, President

Morino Associates Inc.

8133 Leesburg Pk, Ste 602
Vienna, VA 22180
(703) 734-9494
Mario M. Morino, President

Morrow Computer Systems

1140 Murrefreesboro Rd
Nashville, TN 37271
(615) 329-1979

Mortada International

7616 LBJ Freeway, Suite 406
Dallas, TX 75251
(214) 233-7703

Mortgage Index (The), Inc.

See: Hale Brothers Associates

Mountain Software Growers

3815 Montrose, Ste 236
Houston, TX 77006
(713) 526-5349

Mountain States Computing

SUBSIDIARIES:

A Data Services

1142 Indian School Rd., W.
Phoenix, AZ 85011
(602) 277-4413

Multibank Computer

See: Multibank Financial Corp.

Multibank Financial Corp.

SUBSIDIARIES:

Multibank Computer

11 Midstate Dr.
Auburn, MA 01501
(617) 832-5344
Herman Hipson, President
Cptr. Svcs. Revs. FYE 12/79: \$3,000,000 Est.
Computer Services Offered: • Processing

Multiccept Corporation

201 West Pine St.
Rome, NY 13440
(315) 337-1000
Barry Moritz, President
Private
Computer Services Offered: • Professional Services

Multicom

DIVISIONS:

Adams Minicomputer Systems Inc.

755 New York Ave
Huntington, NY 11735
(516) 249-0220
Theodore Leder, President
Computer Services Offered: • Professional Services • Turnkey Systems

Multiphase Data Systems, Inc.

20475 Yellow Brick Rd, Ste H
Walnut, CA 91789
(714) 529-7277
Mason Wood, President
Computer Services Offered: • Turnkey Systems

Multiple Access Inc.

Merged into Canada Systems Group

Multiple Funding Services Inc.

See: Dun and Bradstreet

Multiplications, Inc

1050 Massachusetts Ave Suite 2300
Cambridge, MA 02138
(617) 864-5810
Michael H. Pomerantz, President
Private
Total Sales FYE 4/82: \$2,400,000
Computer Services Offered: • Software Products • Professional Services

Multisystems, Inc

Name Changed to Multiplications, Inc

Directory of Computer Services Companies

Multitask, Inc

1007 Farmington Ave, Ste 15
West Hartford, CT 06107
(203) 232-2142

Computer Services Offered: • Software Products

Mutual Data Inc.

99 High St. Suite 1350
Boston, MA 02110
(617) 482-4144

Rudolph J. Laporte, President

Private

Total Sales FYE 12/81: \$3,208,617

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Myroshare, Inc.

135 Lake Street
S. Kirkland, WA 98033
(206) 822-6074
Paul H. Nye, President

Computer Services Offered: • Software Products

Mylee Digital Sciences, Inc.

155 Weldon Pkwy.
Maryland Heights, MO 63043
(314) 567-3420

James R. Moog, President

Public

Total Sales FYE 10/80: \$2,472,000

Computer Services Offered: • Turnkey Systems

NCA Corporation

388 Oakmead Pkwy.
Sunnyvale, CA 94086
(408) 245-7990

Mark Ciolek, President

Public

Total Sales FYE 12/81: \$12,086,000

Computer Services Offered: • Processing • Software Products • Professional Services

NCI

3720 Longview Drive
Atlanta, GA 30341
(404) 451-7455

Computer Services Offered: • Software Products

NCNB Corporation

1 NCNB Plaza
Charlotte, NC 28255
Thomas Storrs, Chairman

Public

Cptr. Svcs. Revs. FYE 12/81: \$863,000

Computer Services Offered: • Processing

NCR Corporation Data Centers

1700 S. Patterson Blvd.
Dayton, OH 45479
(513) 445-5000

Charles E. Exley, Jr., President

Cptr. Svcs. Revs. FYE 12/81: \$298,000,000 Est.

Computer Services Offered: • Processing • Software Products

NDX Corporation

17 South Briar Hollow, Ste 401
Houston, TX 77027
(713) 850-9408

Computer Services Offered: • Software Products

NJL Data Corporation

See: New Jersey Life

NLT Computer Services

See: NLT Corporation

NLT Corporation**SUBSIDIARIES:****NLT Computer Services**

National Life Center
Nashville, TN 37250
(615) 256-7600

Douglas C. Altenbern, President

Total Sales FYE 12/81: \$36,650,000

Cptr. Svcs. Revs. FYE 12/81: \$34,650,000

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

NMF Inc.

See: Sun Information Services Company

NMG Systems Inc.

220 Montgomery St., Ste. 990
San Francisco, CA 94104
(415) 398-3215

Computer Services Offered: • Software Products

NSA, Inc.

1 Cherry Hill
Cherry Hill, NJ 08002
(609) 667-5000

Nathan Konecky, President

Public

Total Sales FYE 9/82: \$4,350,000

Computer Services Offered: • Professional Services

SUBSIDIARIES:**Arms Inc.**

One Cherry Hill Suite 300
Cherry Hill, NJ 08002
(609) 667-5000

Computer Services Offered: • Processing

National Systems Analysts Inc.

One Cherry Hill, Suite 300
Cherry Hill, NJ 08034
(609) 667-5000

Nathan Konecky, President

Computer Services Offered: • Professional Services

NVIP, Inc.

Neshaminy Valley Information Processing (See: Combined Int'l)

Directory of Computer Services Companies

NAB Software Services

3236 Candlelight, NE
Albuquerque, NM 87111
(505) 298-2346

Computer Services Offered: • Software Products

Nabu Manufacturing Corp.

485 Richmond Rd
Ottawa, ON K1A0B
(613) 725-3300
John B. Kelly, Chairman

Private

Computer Services Offered: • Software Products • Professional Services

DIVISIONS:

Mobius Division

485 Richmond Rd
Ottawa, ON K1A0B
(613) 725-3300

David A. Clark, President

Total Sales FYE 2/81: \$1,028,000

Computer Services Offered: • Software Products • Professional Services

Natek Corporation

190 Moore Street
Hackensack, NJ 07601
(212) 532-9191

Ira Silverman, President

Private

Computer Services Offered: • Processing

SUBSIDIARIES:

Amtab Data

190 Moore Street
Hackensack, NJ 07601
(201) 343-8900

Ira Silverman, President

Computer Services Offered: • Processing

National Bancard Corporation

See: Continental Telecom Inc.

National Bank of Commerce

1525 Elm Street, LTV Tower P.O. Box 2249
Dallas, TX 75221
(214) 828-5660

John Schultz, Senior Vice President of DP

Private

Computer Services Offered: • Processing

SUBSIDIARIES:

Commerce General Corp.

1878 E. Broons Rd.
Memphis, TN 38116
(901) 345-3990

Ron Young, President

Private

Total Sales FYE 12/79: \$5,500,000

Computer Services Offered: • Processing

National Bank of Virginia

SUBSIDIARIES:

Data Corp of Virginia, Inc.

RNB Center
Harrisburg, VA 22801
(703) 434-1331

C. Sheldon Layman, President

Private

Computer Services Offered: • Processing

National Billing Systems, Inc

See: National Data Corporation

National Business Systems, Inc.

9110 Meadowview Rd
Minneapolis, MN 55420
(612) 835-5226

David Ihle, President

Private

Computer Services Offered: • Processing

SUBSIDIARIES:

Key-Data Associates, Inc.

6043 Hudson Rd
St. Paul, MN 51119
(612) 735-4700

David Ihle, President

Computer Services Offered: • Processing

National Color Labs

SUBSIDIARIES:

Wincl Corporation, The

306 West First Avenue
Roselle, NJ 07203
(201) 245-6444

Dennis H. Dwyer, Vice President

Private

Computer Services Offered: • Processing • Professional Services

National Computer Analysts Inc.

U.S. Highway One at Farber Road
Princeton, NJ 08540
(609) 452-2800

John J. Sheehan, President

Public

Total Sales FYE 12/81: \$2,500,000

Computer Services Offered: • Processing

National Computer Network of Chicago, Inc.

1929 N. Harlem Avenue
Chicago, IL 60635
(312) 622-6666

James Leopold, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services

Directory of Computer Services Companies

National Computer Systems, Inc.

4401 W. 76th Street
Edina, MN 55435
(612) 830-7600
Harlan Ward, President
Public
Total Sales FYE 1/82: \$50,753,000
Cptr. Svcs. Revs. FYE 1/82: \$16,495,000
Computer Services Offered: • Processing • Turnkey Systems

National CSS, Inc.

See: Dun and Bradstreet

National Data Communications

5540 Harvest Hill Suite 150
Dallas, TX 75230
(214) 386-0600
Thomas W. Butler, Chairman
Public
Total Sales FYE 10/81: \$8,474,797
Computer Services Offered: • Turnkey Systems

National Data Corporation

1 National Data Plaza Corporate Square
Atlanta, GA 30329
(404) 329-8500
L. C. Whitney, President
Public
Total Sales FYE 5/82: \$120,325,000
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

SUBSIDIARIES:

National Billing Systems, Inc.

12 Corporate Square
Atlanta, GA 30329
(404) 325-4411
Computer Services Offered: • Processing

DIVISIONS:

Rapidata, Inc.

20 New Dutch Lane
Fairfield, NJ 07006
(201) 227-0035
Robert J. O'Brien, Vice President
Computer Services Offered: • Processing • Software Products • Professional Services

National Data Services, Inc.

21835 Nordhoff St
Chatsworth, CA 91311
(213) 882-7360
Charles Flynn, President
Private

National Database Software, Inc. (NDS)

54808 Centerbrook Rd.
West Bloomfield, MI 48033
(313) 851-5560
David Kleinberg, President
Private
Total Sales FYE 3/80: \$300,000 Est.
Computer Services Offered: • Software Products • Professional Services

National Datacentre Corp.

181 West Pender St.
Vancouver, BC V6B 1
(604) 682-4262
J.G. Bartlett, Executive Vice President
Private
Total Sales FYE 3/81: \$4,800,000
Computer Services Offered: • Processing • Software Products • Professional Services

National Dynamics, Inc.

2285 Elmwood Dr.
Smyrna, GA 30080
(404) 433-3000
Gerald Cohen, Exec. Vice President
Private
Computer Services Offered: • Processing • Software Products • Professional Services

National Economic Research Associates, Inc.

5 World Trade Center, 8Th Fl
New York, NY 10048
(212) 524-7800
Irwin Stelzer, President
Private
Cptr. Svcs. Revs. FYE 12/81: \$500,000 Est.
Computer Services Offered: • Processing

National Education Corporation

DIVISIONS:

Brown Computer Center

2716 E Lake St
Minneapolis, MN 55406
(612) 721-2481
Steve Wells, Manager of DP Services
Total Sales FYE 12/80: \$300,000 Est.
Computer Services Offered: • Processing • Software Products

National Evaluation Systems, Inc.

30 Gatehouse Rd PO Box 226
Amherst, MA 01004
(413) 256-0444
William Phillip Gorth, President
Private
Total Sales FYE 6/81: \$4,600,000 Est.
Cptr. Svcs. Revs. FYE 6/81: \$1,500,000 Est.
Computer Services Offered: • Professional Services

National Information Systems, Inc.

20370 Town Center Lane Suite 245
Cupertino, CA 95104
(408) 257-7700
Arden P. Scott, President
Private
Total Sales FYE 12/81: \$2,700,000 Est.
Computer Services Offered: • Processing • Software Products

National Information Utility

1600 Anderson Rd
McLean, VA 22102
(703) 734-7000
Jack Taub, President
Computer Services Offered: • Processing

National Integrated Software Services Inc

See: Rio Grande Industries

Directory of Computer Services Companies

National Planning Data Corp

PO Box 610
Ithaca, NY 14850
(607) 273-8208
Douglas Salter, President
Private
Total Sales FYE 12/81: \$2,000,000 Est.
Computer Services Offered: • Processing

National Real Estate Exchange

418 Clayton Street
San Francisco, CA 94117
(415) 221-2121
Ron Greybeal, President
Private
Computer Services Offered: • Software Products

National Sharedata Corporation

9330 Amberton Pkwy. Suite 250
Dallas, TX 75243
(214) 238-7308
Charles R. Scott, President
Total Sales FYE 12/81: \$15,000,000
Computer Services Offered: • Processing

National ShareGraphics, Inc.

1949 Stemmons Freeway
Dallas, TX 75207
(214) 651-1025
Del Knowler, President
Private
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

National Shawmut Bank of Boston

One Federal Street
Boston, MA 02110
(617) 292-2147

National Spinning Company, Inc.

SUBSIDIARIES:

Network Computing Corporation

5301-77 Center Dr. Suite 40
Charlotte, NC 28210
(704) 525-8810
Robert C. Harding, President
Total Sales FYE 12/80: \$6,500,000
Computer Services Offered: • Processing

National Systemmetics

SUBSIDIARIES:

Reliable Data Service

1766 El Camino
Burlingame, CA 94010
Prosper Bijl, Manager

National Systems & Services

1337 Grendel Wy
Sacramento, CA 95833
(415) 574-5655

National Systems Analysts Inc.

See: NSA, Inc.

National Systems Corporation

2241 West Howard Street
Chicago, IL 60645
(312) 338-6611

National Systems, Inc

320 N Main St, Ste 303 PO Box 7751
Ann Arbor, MI 48107
(313) 996-1969
Daniel P. Mincavage, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

National Time Sharing & Data Service

8404 Pine Ave, P.O. Box 70
Niagara Falls, NY 14304
(716) 297-0553

National Training Systems

1111 Broadway
Santa Monica, CA 90401
(213) 394-7685
Ron Posner, Chairman
Private
Total Sales FYE 4/82: \$2,500,000
Computer Services Offered: • Professional Services

Nationwide Computer Services

Interstate Hwy. 45, N.
Ennis, TX 75119
(214) 227-2900
Computer Services Offered: • Processing

Nelson & Bauman, Inc

100 William St, 20th Fl
New York, NY 10038
(212) 785-9576
Edward W. Nelson, President
Private

Total Sales FYE 12/82: \$1,000,000
Computer Services Offered: • Processing • Turnkey
Systems

Neoterics, Inc.

See: Computer Task Group Inc.

Neshaminy Valley Information Processing Inc. (NVIP)

See: Combined International Corp

Nestar Systems Inc. Palo Alto ICS Division

2585 E. Bayshore Rd.
Palo Alto, CA 94303
(415) 493-2223
Harry J. Saal, President
Private
Computer Services Offered: • Software Products

Network Analysis Corporation

Acquired and merged with Continental Telecom (ConTel
Information Systems

Directory of Computer Services Companies

Network Communications International

2639 Parkmont Ct. SW
Olympia, WA 98502
(206) 754-4780
Philip Tenkhoff, President
Private
Computer Services Offered: • Professional Services

Network Computing Corporation

See: National Spinning Company, Inc.

Network Consultants, Inc.

See: General Electric Company

Network Data Base Systems, Inc.

2083 Landings Dr
Mountain View, CA 94043
(415) 969-4100
Computer Services Offered: • Professional Services

Network Data Processing Corporation

321 Third Street Southeast
Cedar Rapids, IA 52407
(319) 365-8691
John D. Ballard, President
Public
Total Sales FYE 3/82: \$1,866,300
Cptr. Svcs. Revs. FYE 3/82: \$1,800,000
Computer Services Offered: • Processing • Software Products

Network Technology Inc.

See: Computer Dynamics, Inc.

New Century Freight Traffic Association

See: GL Corporation

New Directions

See: Data Directions, Inc.

New England Management Services Inc.

240 Bradley St
New Haven, CT 06510
(203) 787-3281
Ned B Wilson, President
Computer Services Offered: • Software Products

New Jersey Life

SUBSIDIARIES:

NJL Data Corporation

Park 80 Plaza West
Saddle Brook, NJ 07662
(201) 843-4240

New Orleans Bancshares Inc.

1010 Common St
New Orleans, LA 70152

SUBSIDIARIES:

Bank of New Orleans and Trust Company

PO Box 52499
New Orleans, LA 70152
(504) 561-7000
Lawrence A. Merrigan, President
Cptr. Svcs. Revs. FYE 12/81: \$1,244,000
Computer Services Offered: • Processing

New Systems Inc.

2505 East Thomas, Ste 6
Phoenix, AZ 85016
(602) 956-0990
David L. Warren, President
Private
Total Sales FYE 7/82: \$750,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

New York and American Stock Exchanges

SUBSIDIARIES:

Securities Industry Automation Corporation

55 Water Street
New York, NY 10041
(212) 623-7751
Charles B. McQuade, President
Total Sales FYE 12/81: \$108,000,000
Cptr. Svcs. Revs. FYE 12/81: \$105,000,000
Computer Services Offered: • Processing

New York Times Information Bank

See: New York Times, The

New York Times, The

SUBSIDIARIES:

New York Times Information Bank

Mt. Pleasant Office Park 1719A Route 10
Parsippany, NJ 07064
(201) 539-5850
Total Sales FYE 12/81: \$8,500,000 Est.
Computer Services Offered: • Processing

Nichols & Company Inc.

5839 Green Valley Circle Suite 104
Culver City, CA 90230
(213) 670-6400
John F. Nichols, President
Private
Total Sales FYE 12/81: \$1,500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Nicolet Cad Corporation

See: Nicolet Instrument Corporation

Nicolet Instrument Corporation

Directory of Computer Services Companies

DIVISIONS:

Nicolet Cad Corporation

2450 Whitman Rd.
Concord, CA 94518
(415) 827-1020
Philip Monogo, President
Total Sales FYE 3/81: \$3,000,000 Est.
Computer Services Offered: • Turnkey Systems

NIDUS Systems

1932 14th
Boulder, CO 80302
(303) 442-8057

Nielsen, A.C. Company

Nielsen Plaza
Northbrook, IL 60062
(312) 498-6300
N.E. Harden, President
Public
Total Sales FYE 8/81: \$610,000,000 Est.
Cptr. Svcs. Revs. FYE 8/81: \$104,000,000 Est.
Computer Services Offered: • Processing

SUBSIDIARIES:

Compucon

13749 Newton Road
Dallas, TX 75240
(214) 233-4380
Philip Lindley, President
Computer Services Offered: • Software Products • Professional Services

Nixdorf Computer AG

SUBSIDIARIES:

Nixdorf Computer Software Co.

6517 Everglades Dr.
Richmond, VA 23225
(804) 276-9200
Lenny Anderson, President
Total Sales FYE 12/80: \$5,500,000
Computer Services Offered: • Software Products

Nixdorf Computer Software Co.

See: Nixdorf Computer AG

Noesis Computing Company

615 Third Street
San Francisco, CA 94107
(415) 495-7440
Robert V. Scavullo, President
Computer Services Offered: • Turnkey Systems

Nordata, Inc.

100 Route 46
Mountain Lakes, NJ 07046
(201) 335-0050
Carl Mazzo, President
Private
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Norrell Systems Corporation

3098 Piedmont Rd., Suite 404
Atlanta, GA 30305
(404) 262-2100
Guy W. Millner, President

North American Controls (NAC)

14755 S.E. 82 Dr.
Clackamas, OR 97015
(503) 657-0211
Computer Services Offered: • Turnkey Systems

North American National Corporation

SUBSIDIARIES:

Asset Data Systems Inc.

1015 East Broad Street
Columbus, OH 43205
(614) 253-7455
John C. Miller, President
Computer Services Offered: • Processing

North American Processing

9025 E Kenyon
Denver, CO 80237
(303) 771-0940
Wayne Woodside, Vice President
Computer Services Offered: • Processing

North County Computer Services

2235 Meyers Ave.
Escondido, CA 92025
(714) 745-6006
Robert Mayhew, President
Private
Total Sales FYE 12/80: \$3,000,000
Cptr. Svcs. Revs. FYE 12/80: \$2,250,000
Computer Services Offered: • Processing • Software Products

Northeast Computer Systems, Inc.

809 Main St
East Hartford, CT 06108
(203) 528-3716
Private
Total Sales FYE 12/81: \$10,100,000
Computer Services Offered: • Professional Services

Northeast Data Systems Inc

20 A St
Burlington, MA 01803
(617) 271-2920
Computer Services Offered: • Software Products • Turnkey Systems

Northeast Datacom Inc.

Barnes Industrial Park North P.O. Box 5014, 4 Tower Dr.
Wallingford, CT 06492
(203) 265-3455
Larry Morse, President
Private
Total Sales FYE 3/80: \$3,500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Northeastern Systems Associates Inc.

636 Beacon St.
Boston, MA 02215
(617) 266-1930
Homer W. Cates, President
Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

**Northern Consolidated Industries, Inc.
(NCI)**

See: REAP Inc.

Northern Numbers, Inc.430 Oak Grove Suite 201
Minneapolis, MN 55403
(612) 871-7667

Peter Asch, President

Private

Total Sales FYE 12/81: \$650,000 Est.

Computer Services Offered: • Software Products • Professional Services**Northwest Analytical Inc.**1532 SW Morrison St
Portland, OR 97205
(503)224-7727

J L Cawley, President

Private

Total Sales FYE 12/81: \$300,000

Computer Services Offered: • Software Products • Turnkey Systems**Northwest Bank Corporation**

SUBSIDIARIES:

Northwest Computer Services, Inc.Lincoln Bank Building P.O. Box B-1397
Minneapolis, MN 55480
(612) 372-8199

Frank Powell, President

Computer Services Offered: • Processing**Northwest Computer Services, Inc.**

See: Northwest Bank Corporation

Northwest Keyunch

See: Lawson Associates

Northwest Management Services, Inc.2323 Eastlake Ave East
Seattle, WA 98102
(206)329-9990

John Hughes, President

Private

Total Sales FYE 3/82: \$3,600,000 Est.

Computer Services Offered: • Processing**Norwegian American Hospitals Of
Chicago**

SUBSIDIARIES:

Sentry Data Inc1699 Wall St
Mount Prospect, IL 60056
(312)952-0500

Jerald R. Mathys, President

Total Sales FYE 12/81: \$2,000,000 Est.

Computer Services Offered: • Turnkey Systems**Nour Corporation**2740 S. Harbor Blvd. Suite A
Santa Ana, CA 92704
(714) 754-6667**Nova Computing Services, Inc.**15805 Southwest 101 Ave.
Miami, FL 33157
(305) 253-5005

Robert Sherin, President

Nu-Comp Systems, Inc.1573 Selby Avenue
St. Paul, MN 55104
(612) 646-4507

Bahram Yusefzadeh, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services**Numerax, Inc.**230 West Passaic St.
Maywood, NJ 07607
(201) 368-0170

Keith Keenan, President

Public

Total Sales FYE 6/82: \$5,604,000

Computer Services Offered: • Processing**Numeri/Comp, Inc.**703 Grove St
Rockford, IL 61108
(815) 963-2435

Emil Hahn, President

Private

Numeric Computational Systems704 Preston Rd.
Erdenheim, PA 19118
(215) 233-3360

Tom March, President

Private

Computer Services Offered: • Professional Services**Nyplan Inc**135 Lake St.South
Kirkland, WA 98033
(206)822-6074

Paul Nge, President

Total Sales FYE 7/82: \$1,000,000 Est.

Computer Services Offered: • Software Products**OAO**7500 Greenway Center
Greenbelt, MD 20770
(301) 937-3090

Cecil Barker, Chairman

Private

Total Sales FYE 6/81: \$40,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems**OBS Software**115 Sansome St
San Francisco, CA 94111
(415)391-9555*Computer Services Offered:* • Software Products

Directory of Computer Services Companies

ODS Systems, Inc.

See: Tung, C. Y.

OEM Data Systems, Inc.

40 Orville Drive
Bohemia, NY 11716
(516) 567-7777

J. Sandler, President

Computer Services Offered: • Software Products

OK Data Services

229 West Avenue
Darien, CT 06820
(203) 655-2727

Buzz Belleflour, President

Private

Computer Services Offered: • Processing

OLI Systems, Inc.

31 S Street Suite 907-910
Marstown, NJ 07960
(212) 736-7257

Marshall Rafal, PH.D., President

Private

OR/MS Dialogue, Inc.

19 Rector St.
New York, NY 10006
(212) 425-2665

Arthur Stern, Executive Vice President

Private

Total Sales FYE 6/81: \$750,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Data Factory, Inc.

19 Rector St.
New York, NY 10006
(212) 425-2665

Arthur Stern, President

Computer Services Offered: • Processing • Software Products

O'Tech Group Inc

DIVISIONS:

Insoft

10175 SW Barbur Blvd, Ste 20B
Portland, OR 97219
(503) 244-4181

Computer Services Offered: • Software Products

Oak Software

300 South Duncan Ave
Clearwater, FL 33515
(813) 441-1219

Computer Services Offered: • Software Products

Oasys Inc (Office Automation Systems)

60 Aberdeen Ave
Cambridge, MA 02138
(617) 491-4180

Murray Ruben, President

Private

Computer Services Offered: • Software Products

Oatman Computer Resources

3300 Nolt Road
Lancaster, PA 17601
(717) 393-8475

James M. Oatman, President

Occidental Computer Systems, Inc.

6666 Valjean Ave.
Van Nuys, CA 91406
(213) 782-3005

Paul D. Marchetti, President

Private

Total Sales FYE 1/81: \$800,000 Est.

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Occupational Computing Company, Inc.

22311 Ventura Blvd. Suite 123
Woodland Hills, CA 91364
(213) 999-1919

Barry Lederman, President

Private

Total Sales FYE 12/81: \$980,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Ocean Data Systems

6000 Executive Blvd.
Rockville, MD 20850
(301) 881-3031

Oceanic Enterprises Inc. Suite 2601

1823 York Rd
Tintonium, MD 21093
(301) 561-1500

John Edwards Johnston, Jr, President

Computer Services Offered: • Processing • Professional Services

OCTO Ltd

Martinsville Center
Martinsville, NJ 08836
(201) 753-6286

James N. Ottobre, President

Public

Total Sales FYE 6/82: \$4,681,378

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Odin Datasystems

425 Bush Street Suite 205
San Francisco, CA 94108
(415) 433-2165

Floyd H. Osborn, Chief Financial Officer

Private

Total Sales FYE 12/81: \$1,400,000 Est.

Computer Services Offered: • Processing

Directory of Computer Services Companies

Office Automation Resources Inc

9945 Burnham Dr
Dallas, TX 75243
(214)669-9077
Don W Cole, President
Computer Services Offered: • Software Products

Office Manager Inc., The

127 S W 156th St PO Box 66596
Seattle, WA 98166
(206)246-7022
Howard Bing, President
Private
Total Sales FYE 10/81: \$3,000,000 Est.
Computer Services Offered: • Software Products

Office Services Inc. (OSI)

730 North Post Oak Road 100
Houston, TX 77024
(713) 688-9806
Terry Williams, President
Private
Total Sales FYE 12/81: \$1,000,000
Computer Services Offered: • Processing • Professional Services

Offset Composition Services

See: Photo Data Inc.

Offutt Publishing

PO Box 21288
Greensborough, NC 27420
(919)373-1666
Robert L Offutt, President
Private
Total Sales FYE 3/81: \$7,500,000 Est.
Cptr. Svcs. Revs. FYE 3/81: \$5,000,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Ohio Cooperative Library Corp

Name changed to: Online Computer Library Center (OCLC)

Ohio Valley Data Control, Inc.

2505 Washington Blvd.
Belpre, OH 45714
(614) 423-9501
Robert W. Bom, President
Private
Total Sales FYE 6/81: \$4,750,000
Cptr. Svcs. Revs. FYE 6/81: \$4,500,000
Computer Services Offered: • Processing

SUBSIDIARIES:

Kanawha Valley Data Control, Inc.

Carney Court
Dunbar, WV 25064
(304)768-8841
Robert W. Bom, President
Computer Services Offered: • Processing

Oil Data Processing Co

1888 Stebbins, Ste 101
Houston, TX 77043
Lynn Roloff, President
Computer Services Offered: • Processing

Oil Industry Computer Services Inc.

8700 Stemmons, Ste. 403
Dallas, TX 75247
(214)631-1528
Computer Services Offered: • Processing

Olamic Systems Corporation

535 N Michigan Ave, Ste 2414
Chicago, MI 60611
(517) 686-7725
Helen Mick, President
Private
Computer Services Offered: • Processing • Software Products

Old Stone Bank Computer Center

443 Jefferson Blvd.
Warwick, RI 02886
(401) 739-8100

Olympic Systems Inc

410 Macklyn Ave
Santa Rosa, CA 95405
(707)526-1294
Computer Services Offered: • Software Products

OMIKRON

1127 Hearst St
Berkeley, CA 94702
(415)845-8013
Computer Services Offered: • Software Products

Omni Computer Services

320 Glynn St, N. P O Box 216
Fayetteville, GA 30214
(404)461-6083
Walt Graves, President
Private
Computer Services Offered: • Processing • Turnkey Systems

Omni Resources, Inc

See: Kirchman Corporation

Omni-American

2306 West Meadowview Rd
Greensboro, NC 27407
(919) 852-0680
Charles Hayes, President
Private
Total Sales FYE 12/81: \$8,000,000
Computer Services Offered: • Turnkey Systems

Omnibase Corporation

321 Commercial Avenue
Palisades Park, NJ 07650
(201) 224-3535
Computer Services Offered: • Software Products

Omnidata

5717 Corsa Avenue
Westlake Village, CA 91362
(213) 991-5810

Directory of Computer Services Companies

Omtool Corporation

212 Bacon St.
Waltham, MA 02154
(617) 899-3920
Martin Schultz, President
Computer Services Offered: • Software Products

On-Going Ideas

RD No. 1, Box 810
Starksboro, VT 05487
(802) 453-4442
Hal Clark, Owner

On-Line Accounting Systems Inc.

617 Fairview
Houston, TX 77006
(713) 529-9813
E. M. Wolfe, Jr., President

Private
Total Sales FYE 12/81: \$2,200,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

On-Line Business Systems Inc.

115 Sansome Street
San Francisco, CA 94111
(415) 391-9555
Jeffery D. Stein, President & Chairman

Private
Total Sales FYE 10/81: \$20,000,000
Computer Services Offered: • Processing • Software Products

On-Line Computer Systems, Inc.

500 Newport Center Drive Suite 715
Newport Beach, CA 92660
(714) 644-1801
Ray Wells, Chairman & President

Private
Total Sales FYE 6/81: \$2,700,000
Computer Services Offered: • Processing

On-Line Data Processing

N. 637 Hamilton
Spokane, WA 99202
(509) 484-3400
Ross Miller, President

Private
Computer Services Offered: • Processing • Software Products • Professional Services

On-Line Design Inc.

See: Technology Management Systems International

On-Line Software International

Fort Lee Executive Park 2 Executive Dr
Fort Lee, NJ 07024
(201) 592-0009
Jack Berdy, President

Private
Total Sales FYE 5/82: \$13,700,000
Cptr. Svcs. Revs. FYE 5/82: \$13,500,000
Computer Services Offered: • Software Products • Professional Services

On-Line Systems, Inc.

Merged with: United Telecom Computer Group

On-Trak Data Systems Inc.

2974 LBJ Frwy.
Dallas, TX 75234
(214) 620-8000
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Online Computer Library Center Inc. (OCLC)

6565 Frantz Rd
Dublin, OH 43017
(614) 764-6000
Rowland Brown, President
Total Sales FYE 6/81: \$30,647,653 Est.
Cptr. Svcs. Revs. FYE 6/81: \$20,700,000 Est.
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Online Databanc Inc.

See: White, Bob, Computing and Software Inc.

Opcode, Inc.

PO Box 66649
Houston, TX 77006
(713) 367-2033
Computer Services Offered: • Software Products

Open Systems, Inc.

430 Oak Grove, Suite 409
Minneapolis, MN 55403
(612) 870-3515
Dan Webb, President
Private
Total Sales FYE 6/82: \$2,500,000 Est.
Computer Services Offered: • Software Products

Operating Systems, Inc.

See: Logicon Inc.

OPOC Computing Inc.

58 Old Stewart Ave.
Garden City Park, NY 11040
(516) 741-1460
Todd Johnson, President
Private
Total Sales FYE 9/81: \$4,000,000 Est.
Computer Services Offered: • Processing

Optimum Systems, Inc.

Portions acquired by: On-Line Business Systems & Electronic Data Systems

Optipro, Inc.

Box 615 Stock Exchange Tower
Montreal, QU H4Z1J3
(514) 845-8107
Craig H. Brown, President
Private
Computer Services Offered: • Software Products • Professional Services

Orbanco, Inc.

Directory of Computer Services Companies

SUBSIDIARIES:

American Data Services, Inc.

4550 S.W. Macadam Ave
Portland, OR 97201
(503) 224-9110
Jerry Crane, President

Private
Total Sales FYE 12/81: \$2,771,000
Computer Services Offered: • Processing • Software Products

ORBIS Inc.

174 Armistice Blvd
Pawtucket, RI 02860
(401) 728-0400
Robert C Halkyard, Chairman

Private
Total Sales FYE 3/82: \$3,500,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Oregon Software, Inc.

2340 SW Canyon Rd.
Portland, OR 97201
(503) 226-7760
Rusty Whitney, President

Private
Total Sales FYE 8/81: \$2,000,000 Est.
Computer Services Offered: • Software Products

Organic Software

1492 Winsor Way
Livermore, CA 94550
(415) 455-4034

Mike Posehn, President
Computer Services Offered: • Software Products

Orr, Ken & Associates

715 East 8Th
Topeka, KS 66607
(913) 233-2349

Ken Orr, President
Computer Services Offered: • Software Products • Professional Services

Orr, Stewart P. & Associates

234 E Colorado Blvd, Ste 402
Pasadena, CA 91101
(213) 792-0242
James N Schenck, President

Private
Total Sales FYE 12/81: \$1,500,000
Computer Services Offered: • Software Products

Osborne/McGraw-Hill

630 Bancroft Way
Berkeley, CA 94710
(415) 548-2805

Output Reporting Inc.

140 W. St. Charles
Villa Park, IL 60181
(312) 530-8810

Overfelt Company, Inc.

310 Traders National Bank Building
Kansas City, MO 64106
(816) 474-6760

Charles R. Overfelt, President
Private
Computer Services Offered: • Processing • Software Products • Professional Services

Oxford Software Corporation

174 Blvd.
Hasbrouck Heights, NJ 07604
(201) 288-1515
Judd Shanker, President

Private
Total Sales FYE 12/81: \$5,400,000 Est.
Computer Services Offered: • Software Products

SUBSIDIARIES:

World Wide Software Associates

174 Blvd.
Hasbrouck Heights, NJ 07604
(201) 288-1515
Dean Mohlstrom, Sr. Vice President

P A International

SUBSIDIARIES:

Pactel Inc

707 Alexander Rd
Princeton, NJ 08540
(609) 452-8748
John E Jarvis, President

Private
Computer Services Offered: • Professional Services

P K Systems Inc.

113 North Center
Bloomington, IL 61701
(309) 828-6031

Computer Services Offered: • Turnkey Systems

P.B.S. Service Corporation

33 Dartmouth St.
Malden, MA 02148
(617) 321-4033

P.S. Programming & Systems Co.

3220 N. 3rd St.
Phoenix, AZ 85012
(602) 263-9538

Computer Services Offered: • Processing • Software Products

P-Stat, Inc.

1101 State Rd, Bldg 4 PO Box AH
Princeton, NJ 08540
(609) 924-9100
Shirrell Buhler, President

Private
Total Sales FYE 6/81: \$300,000
Computer Services Offered: • Software Products

PAC Systems Inc.

16600 Sprague Road
Cleveland, OH 44130
(216) 243-9966
Joseph Michini, President

Private
Total Sales FYE 1/80: \$250,000 Est.
Computer Services Offered: • Software Products

Directory of Computer Services Companies

PBM Systems Inc.

5212 Katella St. 106 Suite 208
Los Alamitos, CA 90720
(714) 891-4491

David J. Jay, President and Director

Private

Total Sales FYE 6/82: \$250,000 Est.

Computer Services Offered: • Processing • Software
Products • Professional Services

PBS Computing

3550 North Lexington
St. Paul, MN 55112
(612) 484-8800

Darrel Gubrud, President

Private

Total Sales FYE 4/82: \$2,700,000 Est.

Computer Services Offered: • Processing • Turnkey
Systems

PCI Systems

1527 Madison Road
Cincinnati, OH 45206
(513) 751-3960

Computer Services Offered: • Software Products

PCS Data Processing Inc.

140 Cedar St.
New York, NY 10006
(212) 964-4694

Stanley Berger, President

Public

Total Sales FYE 10/81: \$2,146,366

Computer Services Offered: • Processing • Professional
Services • Turnkey Systems

PDPS Computer Services

22 Mitchell Dr., E.
Phoenix, AZ 85012
(602) 265-5311

Computer Services Offered: • Processing • Software
Products • Turnkey Systems

PHD Systems for Computing Inc.

See: AGS Computers Inc.

SUBSIDIARIES:

PRC Public Management Services, Inc.

1500 Planning Research DR
McLean, VA 22102
(703) 556-1000

Frederick W. Koehn, President

Computer Services Offered: • Professional Services

PM Computer Services Co.

See: Ameritrust Company

PMS Systems Corporation

2601 Ocean Park
Santa Monica, CA 90405
(213) 450-1452

Phillip Chase, President

Private

Computer Services Offered: • Processing • Software
Products • Professional Services

PRC Image Data Systems Company

Merged into: Planning Research Corporation

PRC Public Management Services, Inc.

See: Planning Research Corporation

PRC Realty Systems, Inc.

See: Planning Research Corporation

PRS - The Program of the Month Corporation

257 Central Park West
New York, NY 10024
(212) 787-1526

Pierre Schwob, President

Private

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

PSA, Inc.

1012 Russel St
Baltimore, MD 21230
(301) 539-6330

Phillip F. Sheats, President

Private

Total Sales FYE 2/81: \$7,000,000

Cptr. Svcs. Revs. FYE 2/81: \$5,600,000

Computer Services Offered: • Processing

PSI

1259 Route 46, Bldg 2
Parsippany, NJ 07054
(201) 335-7800

Robert Gowan, President

PSI Energy Software

14811 St. Marys, Ste 150
Houston, TX 77079
(713) 496-4850

Edward Patton, President

Private

Total Sales FYE 12/81: \$2,700,000 Est.

Computer Services Offered: • Software Products

PSI-MED Corporation

350 Fisher St
Costa Mesa, CA 92627
(714) 979-7653

Vansel Johnson, President

Private

Computer Services Offered: • Software Products

PSI-TRAN Corporation

Merged with: Science Management Corporation

PACE Applied Technology Inc.

7900 Sudley Rd.
Manassas, VA 22110
(703) 369-3200

Eugene S. Leggett, President

Private

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Pace Computer Systems

6300 Classen Blvd. Ste 101
Oklahoma City, OK 73118
(405)843-0618

Dale R. Rinehard, President

Computer Services Offered: • Software Products

Pacesetter Systems, Inc.

4141 Blue Lake Circle, Ste 132
Dallas, TX 75234
(214) 241-1328

William Hinshaw, President

Private

Total Sales FYE 6/81: \$450,000

Computer Services Offered: • Software Products

Pacific Computer Systems

222 East 28th St. P.O. Box 1055
Long Beach, CA 90806
(714) 826-6301

Tim Jensten, President

Computer Services Offered: • Processing • Software Products • Professional Services

Pacific Data Systems

701 Welch Road
Palo Alto, CA 94304
(415)328-0736

John Hubbard, President

Private

Total Sales FYE 7/81: \$300,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Pacific Management Systems Inc

840 Hinckley Rd.
Burlingame, CA 94010
(415)697-3813

Computer Services Offered: • Processing • Software Products

Pacific Software Services Co.

17057 Bellflower Blvd., #205
Bellflower, CA 90706
(213) 925-2918

R. Mervyn Heaton, President

Private

Computer Services Offered: • Software Products

Pactel Inc

See: P A International

Paid Prescriptions Inc.

See: Computer Sciences Corporation

Palanter Inc.

3900 NW 79th Avenue
Miami, FL 33166
(305) 592-6055

Computer Services Offered: • Processing

Palm Computer Services

1325 Main St., N
Las Vegas, NV 89101
(702)386-5807

Palo Alto Group, The

Name changed to: Quasar Systems Inc.

Pan American Systems Corporation

831 West Morse Blvd.
Winter Park, FL 32789
(305) 647-1588

Jerald T. Rish, President

Private

Computer Services Offered: • Professional Services • Turnkey Systems

Pan-core Consultants Inc.

1869 Bend Dr W
Bloomfield, MI 48013
(313) 879-7400

Ronald J. Laubert, President

Pan-National Group

SUBSIDIARIES:

Bancology

P.O. Box 5591
El Paso, TX 79955
(915) 779-6480

William R. Ward, President

Computer Services Offered: • Processing

Panatec Inc.

11450 Markon Ave
Garden Grove, CA 92641
(714)895-3855

Arvel Bowyer, President

Private

Total Sales FYE 6/81: \$1,500,000 Est.

Computer Services Offered: • Software Products • Professional Services

Panda Systems, Inc.

7080 Hollywood Blvd., No. 518
Los Angeles, CA 90028
(213) 469-2197

M.T. Bernstein, President

Computer Services Offered: • Software Products

Pansophic Systems, Inc.

709 Enterprise Drive
Oak Brook, IL 60521
(312) 986-6000

Joseph A. Piscopa, President

Public

Total Sales FYE 4/82: \$35,521,906

Computer Services Offered: • Software Products

Pantechnic Inc.

89 Mountain Valley Rd
Oakland, CA 94605
(415)451-2366

Charles J. Villa, Jr, President

Computer Services Offered: • Software Products

PAR Technology Corporation

Seneca Plaza, Route 5
New Hartford, NY 13413
(315) 738-0600

John W. Sammon, Jr, President

Public

Total Sales FYE 12/81: \$21,440,000

Cptr. Svcs. Revs. FYE 12/81: \$10,325,000

Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Para Data, Inc.

157 Burns Avenue
 Alherton, CA 94025
 (415) 327-5435
 Frank Buckley, President

Private

Total Sales FYE 2/81: \$5,000,000
 Cptr. Svcs. Revs. FYE 2/81: \$1,000,000
Computer Services Offered: • Software Products •
 Professional Services • Turnkey Systems

Para Research

Whistlestop Mall
 Rockport, MA 01966
 (617) 546-3413
 Frank Molinski, President

Private

Total Sales FYE 4/82: \$3,800,000
Computer Services Offered: • Software Products

Parallax Systems

331 West 71st St.
 New York, NY 10023
 (212) 873-7244
 Kevin R. Weaver, President

Private

Computer Services Offered: • Software Products

Paramin, Inc.

31 Washington St.
 Wellesley Hills, MA 02181
 (617) 235-0495
 John Mickle, President

Private

Total Sales FYE 9/82: \$3,500,000
Computer Services Offered: • Software Products

Parish Systems, Inc.

32401 Industrial Drive
 Madison Heights, MI 48071
 (313) 585-7800

Park Avenue

369 Lexington Ave
 New York, NY 10017
 (212) 697-6363

Computer Services Offered: • Processing

Parke-Randall Management Co

6728 Hillpark Dr Ste 308
 Hollywood, CA 90068
 (213) 874-2394

Computer Services Offered: • Software Products

Parker & Associates

4701 Fletcher
 Fort Worth, TX 76107
 (817) 429-6482

Roger Parker, Owner
Computer Services Offered: • Software Products

Pascack Data Services

77 Brookside Place
 Hillsdale, NJ 07642
 (201) 666-3125
 Joel Bauer, President

Private

Total Sales FYE 1/80: \$150,000 Est.
Computer Services Offered: • Software Products •
 Professional Services

Pascal Development Co.

10381 S. DeAnza Blvd. Suite 205
 Cupertino, CA 95014
 (408) 253-4280
 Joseph Dahl, President

Private

Computer Services Offered: • Software Products •
 Professional Services

Path Systems, Inc.

Portsmouth Parade Ofc Ctr 202
 Portsmouth, NH 03801

Computer Services Offered: • Software Products

Patient Referral Service

1502 Arbuckle Ct.
 Santa Clara, CA 95050
 (408) 946-3891

Pattern Analysis Recognition (PAR)

228 Liberty Plaza
 Rome, NY 13440
 (315) 336-8400

John Sammon, President

Total Sales FYE 12/80: \$7,000,000 Est.

Computer Services Offered: • Professional Services

Pattern Systems of NJ, Inc.

1259 Route 46, Ste 201
 Parsippany, NJ 07054
 (201) 335-7804

Robert Gowen, President

Private

Total Sales FYE 7/82: \$800,000 Est.
Computer Services Offered: • Processing • Software
 Products • Professional Services • Turnkey Systems

Patton Consultants, Inc.

3699 W. Henrietta Road
 Rochester, NY 14623
 (716) 334-2554

Joseph Patton, President

Private

Computer Services Offered: • Software Products •
 Professional Services

Pax Systems

1838 NE 100th
 Bellevue, WA 98004
 (206) 453-9301

Ben Casebolt, President

Private

Total Sales FYE 12/80: \$300,000
Computer Services Offered: • Software Products

Pay-Fone Systems, Inc.

11255 West Olympic Blvd.
 West Los Angeles, CA 90064
 (213) 473-2935

Lewis Greenwood, President

Public

Total Sales FYE 6/82: \$4,594,058
Computer Services Offered: • Processing

Directory of Computer Services Companies

Paychex Inc.

275 Lake Ave
Rochester, NY 14608
(716)647-3510
B Thomas Galisano, President
Private
Total Sales FYE 5/82: \$15,000,000 Est.
Computer Services Offered: • Processing

Payday DBA The Payroll Co, Inc

605 Third St, Suite 9
San Francisco, CA 94107
(415)495-5959
Russel Holdstein, President
Private
Total Sales FYE 7/82: \$1,000,000 Est.

Payment and Transfer Services, Inc. (PATSI)

P.O. Box 3147
Lewiston, ME 04240
(207) 784-5478
William Kendall, President
Private
Computer Services Offered: • Processing

Payment Systems Inc.

See: American Express Company

Payne, Bruce Consultants Inc.

666 Fifth Avenue
New York, NY 10019
(212) 581-5500
Bruce Payne, President
Private
Total Sales FYE 12/81: \$1,200,000
Cptr. Svcs. Revs. FYE 12/81: \$360,000
Computer Services Offered: • Software Products

Paynter, E. F. & Associates

409-411 Grand Ave
Indianapolis, IN 13204
(317)257-7561
Edwin F Paynter, President
Private
Total Sales FYE 3/82: \$350,000 Est.
Computer Services Offered: • Software Products

Payroll Procedures

See: Automated Procedures Corporation

Peachtree Software Inc.

See: Management Science America Inc.

Pearl Data Systems

1325 Morris Dr
Wayne, PA 19087
(215)647-2210
Private
Total Sales FYE 12/81: \$800,000
Computer Services Offered: • Software Products • Turnkey Systems

Pearlsoft

See: Relational Systems International

Peat, Marwick, Mitchell & Co.

345 Park Ave
New York, NY 10154
(312) 938-1000
George Chiang, Managing Director
Cptr. Svcs. Revs. FYE 6/81: \$80,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

DIVISIONS:

SMITES Group

303 East Wacker Dr, 28th Fl
Chicago, IL 60601
(312)938-1000
Robert J Wells, Partner
Computer Services Offered: • Software Products

PECA Associates of Idaho

80 Eureka Square
Pacifica, CA 94044
(415) 355-2233
Wilbur Frye, Managing Partner
Private
Computer Services Offered: • Processing • Software Products • Professional Services

Pegasus Systems Associates Incorporated

3501 N. MacArthur Blvd. North Gate Plaza, Suite 308
Irving, TX 75062
(214)258-0616
Blair Stephenson, President
Private
Total Sales FYE 3/81: \$350,000
Computer Services Offered: • Professional Services

Pekin Insurance

2505 Court St
Pekin, IL 61554
(309)346-1161
Computer Services Offered: • Software Products

Pelam Inc.

5145 North California St.
Chicago, IL 60625
(312) 271-7354
Private
Computer Services Offered: • Processing

Pennington Systems Inc.

65 S. Main St.
Pennington, NJ 08534
(609) 737-2727
Stephen F. Heffner, President

Pentamation Enterprises Inc.

One Bethlehem Plaza
Bethlehem, PA 18015
(215) 691-3616
Jeffrey P. Feather, President
Private
Total Sales FYE 9/81: \$18,240,000 Est.
Computer Services Offered: • Processing

Directory of Computer Services Companies

SUBSIDIARIES:

Management & Computer Services Inc.

74 Great Valley Pkwy.
Malvern, PA 19355
(215) 648-0730
Francis A. Schlegel, Jr., President
Computer Services Offered: • Processing • Software Products

Medical Data Systems

2675 Junipero Blvd.
Long Beach, CA 90806
(213) 595-6451
Robert Green, President

Peoples Bank of Bloomington

120 North Center Street
Bloomington, IL 61701
(309) 828-5211

Peoples Trust Bank

DIVISIONS:

Peoples Trust Bank Data Services Division

913 South Calhoun Street
Fort Wayne, IN 46802
(219) 427-8333
Gordon Johnson, Senior Vice President
Computer Services Offered: • Processing • Software Products • Professional Services

Peoples Trust Bank Data Services Division

See: Peoples Trust Bank

Perception Technology Corp

50 Shawmut Rd
Canton, MA 02021
(617) 821-0320
Computer Services Offered: • Turnkey Systems

Peregrine Systems Inc

15530 Rockfield Blvd, Bldg C
Irvine, CA 92714
(714) 855-3923
Computer Services Offered: • Software Products

Performance Development Corporation

1101 State Rd., Bldg. N
Princeton, NJ 08540
(609) 921-8770
Karen Guth, President

Performance Systems, Inc.

30 Courthouse Square
Rockville, MD 20850
(301) 762-0300
John Wintermute, President
Private
Total Sales FYE 12/81: \$1,250,000 Est.
Computer Services Offered: • Software Products • Professional Services

Perkin-Elmer Corporation

DIVISIONS:

Interdata

2 Crescent Place
Oceanport, NJ 07757
(201) 229-4040
Daniel Sinnott, President

Personal Computer Management Corp

DIVISIONS:

Ministry Management Systems

1171 Sonora Ct
Sunnyvale, CA 94086
(408) 732-9222
John Nesheim, President
Private
Total Sales FYE 7/82: \$1,000,000 Est.
Computer Services Offered: • Turnkey Systems

Personal Software Inc

Name changed to: VisiCorp

Personal Systems Technology Inc

22957 LaCadena,
Laguna Hills, CA 92653
(714) 859-8871
Computer Services Offered: • Software Products

Personalized Computer Systems

501 South 1st St, Ste E
Arcadia, CA 91006
(213) 574-1877
Donald C. Jones, President

Personnel Data Systems, Inc.

White Marsh Plaza 15 East Ridge Pike
Conshohocken, PA 19428
(215) 828-4294
Steve Brody, President
Private
Total Sales FYE 3/82: \$4,500,000
Computer Services Offered: • Processing • Software Products

Personnelmetrics, Inc.

1001 6th Ave
New York, NY 10016
(212) 398-0348
Richard Traum, President
Private
Total Sales FYE 6/81: \$1,000,000 Est.
Computer Services Offered: • Processing • Software Products

Petroleum Data Corporation

1101 State Road Building D
Princeton, NJ 08540
(609) 924-7200
Philip Abrams, President
Private
Total Sales FYE 10/81: \$8,000,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Directory of Computer Services Companies

Petroleum Data Systems, Inc.

P.O. Box 18308
Denver, CO 80218
(303) 839-5487
Thomas F. Laird, President
Private

Petroleum Software Systems

8001 S Interstate 35, Ste 101
Oklahoma City, OK 73149
(405) 636-1587
Ken Stith, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Petroleum Software, Inc.

See: Garies Engineering Petroleum Consultants, Inc.

Phaedra Inc

Name changed to: Applied Business Technologies, Inc

Pharmaceutical Card Systems, Inc.

See: Foremost McKesson

Pharmacon

See: International Medical Statistics

PharmAssist Inc.

Name changed to: Pharmacon

Pharos, Inc.

PO Box 43206
St. Paul, MN 55113
(612) 484-8436
Peter Phelps, President
Private
Computer Services Offered: • Processing • Professional
Services

Phase One Systems Inc.

7700 Edgewater Dr, Ste 830
Oakland, CA 94621
(415) 562-8085
Howard Sidorsky, President
Total Sales FYE 7/82: \$5,000,000 Est.
Computer Services Offered: • Software Products

Philadelphia National Bank

SUBSIDIARIES:

Colonial Mortgage Service Company

7320 Old York Rd
Philadelphia, PA 19126
(215) 782-2180
Gerald R Longworth, Vice President
Computer Services Offered: • Processing

Phoenix Computer Corp.

11949 Jefferson, Ste. 103
Culver City, CA 90230
(213) 827-4500
Computer Services Offered: • Software Products

Phoenix Computing Services

3434 Indian School Rd., E.
Phoenix, AZ 85018
(602) 956-2000
Computer Services Offered: • Processing

Phoenix Data Processing

710 E Ogden Ave, Ste 202
Naperville, IL 60540
(312) 357-8600
Robert F Grabe, President
Private
Total Sales FYE 11/82: \$650,000
Computer Services Offered: • Processing

Phoenix Systems, Inc.

1106 Ohio River Blvd.
Sewickley, PA 15143
(412) 741-8330
R. Bruce McKee, President
Total Sales FYE 11/80: \$1,000,000 Est.
Computer Services Offered: • Software Products • Turnkey
Systems

Photo Data Inc.

419 7th Street N.W.
Washington, DC 20004
(202) 783-1010
F. Scott Watkins, President
Public
Total Sales FYE 12/81: \$1,675,000
Computer Services Offered: • Processing • Software
Products • Professional Services

SUBSIDIARIES:

Offset Composition Services

419 7th St. NW
Washington, DC 20004
(202) 783-1010
F.S. Watkins, President
Computer Services Offered: • Processing

PHUTZ\$ Inc.

DIVISIONS:

ELS Systems Engineering

P O Box 12415
Cleveland, OH 44112
(216) 321-8303
Dave Boylan, President

Physicians Practice Management Inc

1810 South Lynhurst, Ste Q
Indianapolis, IN 46241
(317) 248-0357
William Noel, President
Private
Total Sales FYE 1/82: \$330,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Physics International Company

See: Rock Cor

Directory of Computer Services Companies

PIBSCO

P.O. Box 516
Addison, TX 75001
(214) 387-9992

Pillan Data Service

180 Main St.
Stoneham, MA 02180
(617) 438-5670
John Pillan, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Pinellas Keypunch Service

Acquired and merged with: Area Computing Services

Pinkerton Computer Consultants

4 Neshaminy Interplex Suite 111
Trevos, PA 19047
(215) 676-3100
William D. Pinkerton, President

Private

Total Sales FYE 12/81: \$12,000,000

Computer Services Offered: • Professional Services

Pioneer Data Systems

DIVISIONS:

Impact Services

P.O. Box 184
Johnston, IA 50131
(515) 245-3501
Al Miller, President

Pioneer Software, Inc.

See: Dickey Grabler Company, The

Planmetrics Inc.

See: Planning Decisions Group

Planning & Control Inc.

201 E. 25th Street
New York, NY 10010
(212) 679-5662
John Censor, Managing Partner

Private

Total Sales FYE 3/81: \$195,000 Est.

Computer Services Offered: • Professional Services

Planning Decisions Group Inc.

SUBSIDIARIES:

Decision Products Services, Inc

300 Unicorn Park
Woburn, MA 01801
(617) 933-3300

Powers Cameron, President

Total Sales FYE 12/82: \$3,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Planmetrics Inc.

5320 Sears Tower 233 S. Wacker Drive
Chicago, IL 60606
(312) 876-2700

Gary L. Neale, President

Total Sales FYE 12/81: \$10,345,000

Computer Services Offered: • Processing • Software Products • Professional Services

SUBSIDIARIES:

Energy Management Associates

100 North Creek
Atlanta, GA 90327
(404) 261-5256

Frank J. Reese, President

Computer Services Offered: • Software Products • Professional Services

Planning Research Corporation

1500 Planning Research Dr
McLean, VA 22102
(703)556-1000

John M. Troups, Chairman

Public

Total Sales FYE 6/82: \$324,134,000

Cptr. Svcs. Revs. FYE 6/82: \$153,342,000

Computer Services Offered: • Processing • Software Products • Professional Services

SUBSIDIARIES:

PRC Realty Systems, Inc.

1500 Planning Research Dr
McLean, VA 22102
(703)556-1000

John Corse, President

Computer Services Offered: • Processing

Plansmith Corporation

50 N Broadway
Palatine, IL 60067
(312)359-4045

Craig Hartman, President

Private

Total Sales FYE 7/81: \$1,000,000 Est.

Computer Services Offered: • Processing • Turnkey Systems

Players Computer

140 Adams Blvd.
Farmingdale, NY 11735
(516) 694-4660

Christian Kropac, President

Private

Total Sales FYE 3/81: \$7,000,000 Est.

Computer Services Offered: • Processing

Plycom Technology

See: Wilson Jones

Plycom Services

See: Young Door Company

Directory of Computer Services Companies

Point 4 Data Corp.

2659 McCabe Way
Irvine, CA 92714
(714) 754-4114
Paul M. Davies, President
Private
Total Sales FYE 3/81: \$9,600,000
Cptr. Svcs. Revs. FYE 3/81: \$2,688,000
Computer Services Offered: • Software Products • Turnkey Systems

Poise Company Inc.

201 North Nevada
Roswell, NM 88201
(505) 623-8554
Dan Kinnard, President
Private
Computer Services Offered: • Software Products

Police Data Systems

6500 Dublin Blvd., Ste 215
Dublin, CA 94568
(415) 828-7100
Robert Goodwin, President
Private
Total Sales FYE 7/82: \$1,000,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Policy Management Systems (PMS)

1321 Lady Street PO Box 10
Columbia, SC 29201
(803) 748-2000
G. Larry Wilson, President
Public
Total Sales FYE 12/81: \$32,690,000
Computer Services Offered: • Processing • Software Products • Professional Services

Polymorphic Computer Systems

P.O. Box 3581
Boulder, CO 80307
(303) 422-1182
Bruce K. Ray, President
Private
Computer Services Offered: • Software Products

Polytechnic Associates, Inc.

2824 W. George Mason Road
Falls Church, VA 22042
(703) 533-2826
P. Willis, President
Private

Pomona 1st Fed. Savings & Loan & Santa Fe Fed. Savings & Loan

SUBSIDIARIES:

Data Line Service Company

885 S. Village Oaks Dr.
Covina, CA 91724
(213) 339-9011
Norman Salvesson, President
Total Sales FYE 12/80: \$1,000,000 Est.
Computer Services Offered: • Processing

Poorman-Douglas Corporation

1325 Southwest Custer Drive
Portland, OR 97219
(503) 245-5555
John Douglas, President
Private
Total Sales FYE 12/81: \$12,800,000 Est.
Cptr. Svcs. Revs. FYE 12/81: \$12,500,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Popular Services

SUBSIDIARIES:

Compass Data Services

128 Dayton Avenue
Passaic, NJ 07055
(201) 471-4300
Joseph Salerno, President
Total Sales FYE 2/80: \$1,000,000 Est.
Computer Services Offered: • Processing

Postal Data Corporation

See: Minute Man Mailers

Potomac Research, Inc.

Merged with Electronic Data Systems Corporation

Potomac Scheduling Company

6400 Goldsboro Rd.
Bethesda, MD 20034
(301) 229-8880
David Labovitz, President
Private
Computer Services Offered: • Software Products • Professional Services

Powell, Marcus Associates

1736 Franklin St.
Oakland, CA 94612
(415) 893-7598
Marcus Powell, President
Computer Services Offered: • Software Products

Power Management

See: Industry Data Services

Power Technologies Inc. (PTI)

P.O. Box 1058
Schenectady, NY 12301
(518) 374-1220

Practical Business Systems Inc

1801 Hicks Rd., Ste E
Rolling Meadows, IL 60008
(312) 359-6066
Donn W. Sanford, President
Computer Services Offered: • Software Products

Practical Management Consulting, Inc.

3925 Rochester Road
Royal Oak, MI 48073
(313) 588-8110
Thomas Lequier, President
Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Praxa Corporation

See: Xerox Corporation

Directory of Computer Services Companies

Precision Visuals, Inc.

250 Arapahoe Ave
Boulder, CO 80302
(303) 449-0806
James R. Warner, President
Private

Total Sales FYE 12/81: \$1,500,000

Computer Services Offered: • Processing • Software Products • Professional Services

Prestige Software Analysts, Inc

209 Harvard Ave
Westville, NJ 08093
(609) 456-0242

Computer Services Offered: • Software Products

Price Waterhouse & Co.

1251 Avenue of the Americas
New York, NY 10020
(212) 489-8900

Cptr. Svcs. Revs. FYE 7/81: \$13,600,000 Est.

Computer Services Offered: • Professional Services

Prime Computer Inc.

Prime Park
Natick, MA 01760
(617) 655-8000
Public

SUBSIDIARIES:

Compeda Inc.

Paramus Plaza 1, RT 17 North 140 Rt. 17 North
Paramus, NJ 07652
(201) 967-5710

Gilford Aisbitt, President

Total Sales FYE 3/82: \$5,900,000

Computer Services Offered: • Software Products

Prime Factors

6529 Telegraph Ave, Ste. B
Oakland, CA 94609
(415) 654-5090

Michael Schwartz, President

Private

Total Sales FYE 12/80: \$225,000

Computer Services Offered: • Software Products • Professional Services

Princeton Software Co, The

PO Box 1317
Princeton, NJ 08540
(609) 683-0044

Computer Services Offered: • Software Products

Pritsker & Associates, Inc.

P.O. Box 2413
West Lafayette, IN 47906
(317) 463-5557

David Wortman, Executive Vice President

Private

Computer Services Offered: • Software Products • Professional Services

PRO Systems

6561 Gillis Dr.
San Jose, CA 95120
(408) 997-1776

Processing Center Inc., The

10300 West Office Dr, Ste 700
Houston, TX 77042
(713) 972-1015

Jon Wiegand, President

Computer Services Offered: • Processing

Processing Management Systems (PMS)

2269 Desert Cove, W.
Phoenix, AZ 85029
(602) 944-6100

Private

Total Sales FYE 7/82: \$3,000,000 Est.

Computer Services Offered: • Processing

Processor Innovations

1 Main St, Room 402
Eatontown, NJ 07724
(201) 542-6500
Daniel Udovic, President

Private

Computer Services Offered: • Software Products • Professional Services

Prodota Computer Services

2333 Western Ave.
Seattle, WA 98121
(206) 682-4120

Prodigy Systems Inc.

479 Lincoln Highway
Iselin, NJ 08830
(201) 282-2000

Lawrence J. Stein, President

Total Sales FYE 12/81: \$3,900,000

Computer Services Offered: • Turnkey Systems

SUBSIDIARIES:

Computer Mart of New Jersey, Inc.

501 Route 27
Iselin, NJ 08830
(201) 283-0600

Lawrence J. Stein, President

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Product Group, Inc.

90 Tanglewyde Ave
Bronxville, NY 10708
(914) 779-2390

Adam T. Block, President

Private

Total Sales FYE 7/81: \$275,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Productive Computer Systems

233 N Michigan Ave, Ste 1409
Chicago, IL 60614
(312) 565-2244

Dennis LaPidus, President

Private

Total Sales FYE 4/82: \$600,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Productivity Equals Profits (PEP)

17370 Brea Blvd. Suite 224
Fullerton, CA 92635
(714) 992-5289

Professional Automated Service

5325 Northwest 77th Ave
Miami, FL 33166
(305) 592-8470
Don Masc, President

Professional Billing Corporation

219 West Morehead Street
Charlotte, NC 28202
(704) 375-4541
Robert T. Brownridge, President

Private

Computer Services Offered: • Processing

SUBSIDIARIES:**Professional Credit Association**

219 W. Morehead Street
Charlotte, NC 28202
(704) 375-4541

Robert T. Brownridge, President

Computer Services Offered: • Processing

Professional Business Management Inc

Name changed to: PBM Systems, Inc

Professional Business Industries Inc

5600 N May Ave. Ste 185
Oklahoma City, OK 73112
(405) 843-3500

Computer Services Offered: • Software Products

Professional Business Software

119 Fremont St
San Francisco, CA 94105
(415) 546-1596

Computer Services Offered: • Software Products

Professional Computer Solutions Inc.

3733 University Blvd. West Suite 105
Jacksonville, FL 32217
(904) 733-6248

Ernest Harden, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services

Professional Computer Resources, Inc.

2021 Midwest Rd.
Oakbrook, IL 60521
(312) 923-2200

Jeff Carr, President

Private

Total Sales FYE 7/81: \$6,000,000

Computer Services Offered: • Software Products • Professional Services

Professional Computer Management

Name changed to: Data Flow, Inc.

Professional Computer Services

2321 East 28th Street
Long Beach, CA 90806
(213) 426-9561

Robert A. Goodman, President

Private

Total Sales FYE 12/81: \$3,000,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Professional Computer Systems

1901 Medi Park Place Suite 10
Amarillo, TX 79106

(806) 358-2426

Scott Doores, President

Private

Total Sales FYE 5/80: \$1,000,000

Cptr. Svcs. Revs. FYE 5/80: \$750,000

Computer Services Offered: • Processing • Turnkey Systems

Professional Consulting Services of Georgia Inc

3020 Atlanta St
Atlanta, GA 30080
(404) 432-3833

Computer Services Offered: • Professional Services

Professional Credit Association

See: Professional Billing Corporation

Professional Data Management

See: Trionic International, Inc

Professional Data Services

345 Fifth St. NE
Barkerton, OH 44203
(216) 753-8128

Frank Martier, President

Private

Computer Services Offered: • Processing • Professional Services

Professional Data Systems

2001 Hammond St.
Bangor, ME 04401
(207) 862-4055

Bernhoff A. Dahl, President

Total Sales FYE 2/81: \$750,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Professional Geophysics Inc.

2400 City National Bank Tower
Oklahoma City, OK 73102
(405) 236-5481

William E. Dulaney, President

Computer Services Offered: • Processing

Professional Health Research

See: Health Systems Institute

Professional Hospital Services

See: American Medical International Inc.

Professional Programming Systems

1901 Nedi-Park Pl., Ste. 10
Amarillo, TX 79106
(806) 358-2426

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Professional Software Systems*Acquired and merged with Informatics General Corporation***Professional Systems Corporation**

87-89 Valley Road
Montclair, NJ 07042
(201) 783-6800
Frank M. Downey, Jr., Chairman

Private

Computer Services Offered: • Processing • Professional Services

Profimatics, Inc.

77 Rolling Oaks Dr.
Thousand Oaks, CA 91361
(805)496-6661
Thomas M. Stout, President

Private

Total Sales FYE 12/81: \$2,338,600
Cptr. Svcs. Revs. FYE 12/81: \$1,403,160
Computer Services Offered: • Software Products • Professional Services

Profit Control Systems*See: Heidelberg Eastern Inc.***Profit Group, The**

7 S. La Grange Rd.
La Grange, IL 60525
(312) 579-5599
Emil Bohach, President

Private

Total Sales FYE 8/80: \$200,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Profitool, Inc.

1777 S Harrison, Ste 505
Denver, CO 80210
(303)758-8820
Gary Tamblin, President

Private

Total Sales FYE 6/82: \$1,200,000
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Proform Software, Inc.

1524 Henry St.
Berkeley, CA 94709
(415) 526-4035
John Medcalf, President

Computer Services Offered: • Software Products**Program Control Corporation**

7120 Hayvenhurst Avenue Suite 401
Van Nuys, CA 91406
(213) 782-2900
Francis M. Kavanagh, President

Private

Computer Services Offered: • Professional Services • Turnkey Systems

Program Design Inc.

11 Idar Court
Greenwich, CT 06830
(203) 661-8799
John Victor, President
Private
Total Sales FYE 2/80: \$150,000 Est.
Computer Services Offered: • Software Products

Program Products, Inc.*See: Information Science, Inc.***Program Systems, Inc.**

2100 Data Park, Ste 205
Birmingham, AL 35244
(205)942-2068
J. Gary Bishop, Jr, President
Private
Total Sales FYE 1/82: \$500,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Programart Corporation*See: Computer System Architects, Inc.***Programatics, Inc.***See: Trident Data Systems***Programmed Business Systems***Name changed to: PBS Computing***Programmed Closing Systems, Inc. (PCS)***Acquired and merged with: Cumberland Software Inc.***Programmed Control Corporation**

2 East Broad Street
Hopewell, NJ 08525
(609) 466-2100
John E. Meggitt, President

Private

Computer Services Offered: • Turnkey Systems**Programmed Proprietary Systems***Name changed to ADP Tax Service***Programmed Systems Inc**

90 Bagby Dr, Ste 305
Birmingham, AL 35209
(205)942-2068
J Gary Bishop, President
Computer Services Offered: • Software Products

Programming Services, Inc.

939 James
Wyandotte, MI 48192
(313) 285-0228
Paul M. Showalter, President
Computer Services Offered: • Professional Services

Programs & Analysis, Inc.*See: Puritan Fashions Corp.***Progressive Farmer Corporation**

Directory of Computer Services Companies

SUBSIDIARIES:

AKRA Data Corporation

500 Office Park Dr
Birmingham, AL 35223
(205)877-6000
Jerry Hutchinson, President
Private
Total Sales FYE 11/81: \$2,000,000 Est.
Computer Services Offered: • Processing

Project Software & Development, Inc.

14 Story St.
Cambridge, MA 02138
(617) 661-1444
Robert L. Daniels, President
Private
Total Sales FYE 12/80: \$6,500,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Promedics Data Corporation

1032 Elwell Ct. Ste 240
Palo Alto, CA 94303
(415)961-2401
Robert C. Brehm, President
Computer Services Offered: • Software Products • Turnkey Systems

Proprietary Computer Systems, Inc.

See: CISI Group

Proprietary Software Systems, Inc.

9911 West Pico Blvd. Penthouse K
Los Angeles, CA 90035
(213) 553-2997
Joel Fleiss, President
Private
Total Sales FYE 6/82: \$1,100,000
Computer Services Offered: • Software Products

Proteus Systems Inc.

21601 Devonshire St. Ste 116
Chatsworth, CA 91311
(213)700-9964
Computer Services Offered: • Processing

Provident National Bank

SUBSIDIARIES:

Johnson Computing Inc.

P.O. Box 7976
Philadelphia, PA 19101
(215) 585-6660
James Shoeff, President
Computer Services Offered: • Processing

Proximity Devices Corporation

5353 North Federal Highway
Fort Lauderdale, FL 33308
(305) 556-3511
Computer Services Offered: • Software Products

Prudential Group

SUBSIDIARIES:

Teldata Systems Corporation

90 Broad Street
New York, NY 10004
(212) 248-9200
William M. Sheser, President
Total Sales FYE 7/81: \$5,000,000
Cptr. Svcs. Revs. FYE 7/81: \$2,500,000
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Pryor Corporation

400 N. Michigan Avenue
Chicago, IL 60611
(312) 644-5650
W. Lee Pryor, President
Private
Total Sales FYE 9/82: \$45,000,000
Cptr. Svcs. Revs. FYE 9/82: \$1,500,000
Computer Services Offered: • Processing • Turnkey Systems

Psych Systems, Inc.

600 Reisterstown Rd
Baltimore, MD 21208
(301)486-2206
Jerome J. Collier, President
Public
Total Sales FYE 11/81: \$2,097,318
Computer Services Offered: • Turnkey Systems

Pubco

SUBSIDIARIES:

Merkle Computer Systems Inc.

11200 Prospect Hill Road
Glendale, MD 20769
(301) 262-6700
Harvey Blanton, President
Computer Services Offered: • Processing

Pugh-Roberts Associates, Inc.

5 Lee Street
Cambridge, MA 02139
(617) 864-8880
Edward B. Roberts, President
Private
Computer Services Offered: • Software Products

Pulsar Systems Inc.

1259 Route 46, Bldg 2
Parsippany, NJ 07054
(201)335-5600
Carl M. Dula, President
Private
Total Sales FYE 12/81: \$1,500,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Punch Card Processing Co.

6875 New Hampshire Ave
Takoma Park, MD 20012
(301)270-1887
Computer Services Offered: • Processing

Puritan Fashions Corp.

Directory of Computer Services Companies

SUBSIDIARIES:

Programs & Analysis, Inc.

21 Ray Avenue
Burlington, MA 01803
(617) 272-7723
Paul J. Brighton, President
Total Sales FYE 1/81: \$5,950,000
Cptr. Svcs. Revs. FYE 1/81: \$5,355,000
Computer Services Offered: • Processing

Puter Associates

345 Whitney Ave.
New Haven, CT 06511
(203) 562-2101
Ronald Mills, President
Private
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Pycco Computer Systems, Inc.

710 E. Ogden, Suite 201
Naperville, IL 60540
(312) 961-2262
Louis H. Haberbeck, Jr., President

Q-Data Corporation

2035 Westwood Blvd
Los Angeles, CA 90025
(213) 475-6006

Qmetrics, Inc.

The Empire State Bldg, Ste 150 350 Fifth Ave.
New York, NY 10118
(212) 564-8110
William R. Frank, President
Private
Total Sales FYE 12/80: \$750,000 Est.
Computer Services Offered: • Professional Services •
Turnkey Systems

QUAD Corporation

1852 Dale Avenue
Highland Park, IL 60035
(312) 432-3210
Harold Rafson, President
Private
Computer Services Offered: • Software Products •
Professional Services

Quadra Systems

4414 Centerview, Ste 220
San Antonio, TX 78228
(512) 736-4600
Barry Engelbrecht, Vice President
Private
Total Sales FYE 7/81: \$1,500,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Quadrex Corporation

1700 Dell Ave
Campbell, CA 95008
(408) 866-4510
Sherman Naymark, President
Public
Total Sales FYE 1/82: \$74,420,000
Cptr. Svcs. Revs. FYE 1/82: \$2,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services

Quadstar Corporation

12700 Preston, Suite 145
Dallas, TX 75230
(214) 980-9601
Jack Chang, President
Private
Total Sales FYE 6/82: \$2,500,000
Computer Services Offered: • Processing • Professional
Services

Quality Educational Development

See: Automated Business Systems Inc.

Quality Information Center Inc

1374 Richmond Rd.
Staten Island, NY 10305
(212) 987-0893

Quality Stationers & Printers, Inc.

4155 West 123rd Street
Alsop, IL 60653
(312) 821-1600
Richard Strand, President
Private

Quality Systems

875 N. Michigan Ave. Suite 2510
Chicago, IL 60611
(312) 266-6060
Gregory M. Lancaster, President
Private
Total Sales FYE 12/81: \$1,600,000 Est.
Computer Services Offered: • Software Products •
Professional Services

Quanex Corporation

SUBSIDIARIES:

Quanex Management Sciences

2777 Franklin Road Suite 1000
Southfield, MI 48076
(313) 353-7200
E.H. Dzumaryk, President
Cptr. Svcs. Revs. FYE 10/80: \$6,000,000 Est.
Computer Services Offered: • Processing • Professional
Services

SUBSIDIARIES:

Quanex-NCI, Inc.

3720 Longview Dr.
Chamblee, GA 30341
(404) 451-7455
Frank U. Beck, President

Quanex Management Sciences

See: Quanex Corporation

Quanex-NCI, Inc.

See: Quanex Corporation

Quanta Corporation

Directory of Computer Services Companies

DIVISIONS:

Quanta Data Processing Inc.

3229 Carondelet St.
New Orleans, LA 70115
(504) 891-2808
Michael A. Berenson, President
Private

Computer Services Offered: • Processing

Quanta Data Processing Inc.

See: Quanta Corporation

QuanTekna Research Corp

6902 220th SW
Mountlake Terrace, WA 98043
(206) 771-2488
Joseph E. Rehfeld, President

Private

Total Sales FYE 8/82: \$400,000 Est.

Computer Services Offered: • Software Products

Quantitative Software Management, Inc.

1057 Waverly Way
McLean, VA 22101
(703) 790-0055
Lawrence H. Putnam, President
Private

Total Sales FYE 6/81: \$450,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Quantum Computer Services

300 Park Ave. South
New York, NY 10010
(212) 254-9700
Paul E. McArdle, President

Private

Computer Services Offered: • Processing

Quantum Research

28200 Ridgefern Ct
Rancho Palos Verdes, CA 90274
(213) 541-4433

Computer Services Offered: • Turnkey Systems

Quark Engineering

1433 Williams, Ste 1102
Denver, CO 80218
(303) 399-1096

Computer Services Offered: • Software Products

Quasar Systems Inc.

See: Quasar Systems Ltd.

Quasar Systems Ltd.

SUBSIDIARIES:

Quasar Systems Inc.

20370 Town Center Ln., Ste 150
Cupertino, CA 95014
(408) 725-1282

John A. Damm, Jr., President

Private

Total Sales FYE 12/80: \$250,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Quest, Inc.

30 Professional Center Pkwy. Suite B
San Rafael, CA 94903
(415) 479-0600

Darrel Ticehurst, President

Private

Total Sales FYE 12/81: \$700,000 Est.

Computer Services Offered: • Software Products

Quic-N-Easi Products, Inc.

136 Granite Hill Court
Langhorne, PA 19047
(215) 968-5966

R. W. Roth, President

Private

Computer Services Offered: • Software Products

Quick-Tax Ltd

319 Clawson St
New York, NY 10306
(212) 311-6143

Computer Services Offered: • Software Products

Quill-Tronic Systems

3060 Main St.
Stratford, CT 06497
(203) 375-9218

Lawrence G. Mooney, President

Private

Total Sales FYE 5/80: \$300,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Quodata Corporation

196 Trumbull Street
Hartford, CT 06103
(203) 728-6777

Myron E. Congdon, President

Private

Total Sales FYE 12/80: \$2,000,000

Computer Services Offered: • Professional Services • Turnkey Systems

Quotron Systems Inc.

5454 Beethoven
Los Angeles, CA 90066
(213) 398-2761

Milton E. Mohr, President

Public

Total Sales FYE 12/81: \$88,120,000

Cptr. Svcs. Revs. FYE 12/81: \$79,284,000

Computer Services Offered: • Processing • Professional Services

Quotron Systems Inc. & Continental Corporation

SUBSIDIARIES:

Insurnet, Inc

1900 Powell St
Emeryville, CA 94608
(415) 652-3771

John Stevens, President

Computer Services Offered: • Processing

R. A. Consulting Group

11659 Armita
N. Hollywood, CA 91605
(213) 764-0442

Richard E. Stowe, President

Directory of Computer Services Companies

R.A.I.R.

465 Castro Street
Mountain View, CA 94041
(415) 964-0413
Jerry Seehof, President
Private
Total Sales FYE 2/81: \$1,000,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

R.D.P. Computer Services

12075 East 40th
Denver, CO 80239
(303) 373-4510
T. Crawford Love, President
Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

R & B Computer Systems

See: DIMIS, Inc.

R & L Datacenters Inc.

P O Box 1, 44 Main St
Bloomington, NJ 08804
(201) 479-4171
Robert A. Angell, President

RAC Information Systems

11 Middle Neck Rd.
Great Neck, NY 11022
(212) 355-1979
Computer Services Offered: • Processing

RAI Business Systems Inc

130 Route 22
North Plainfield, NJ 07060
(201) 561-9100
James Remo, President
Private
Computer Services Offered: • Software Products • Turnkey Systems

RCO Corp

601 San Pedro
Albuquerque, NM 87198
(505) 266-5811
Computer Services Offered: • Software Products

RD Labs Inc.

1010 Hurley Wy
Sacramento, CA 95825
(916) 927-2287
Computer Services Offered: • Software Products

RDA, Inc.

5012 Herzel Pl.
Beltsville, MD 20705
(301) 937-2215
W. Ronald Davies, Chairman
Private
Total Sales FYE 2/80: \$2,000,000 Est.
Cptr. Svcs. Revs. FYE 2/80: \$1,400,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

RJE Data Processing Business Systems

4738 West Peterson
Chicago, IL 60646
(312) 286-0441

RLG Corporation

See: Computer Consoles, Inc.

RNAA Software Systems

2610 50th Street
Lubbock, TX 79413
(806) 792-4703
Computer Services Offered: • Software Products

RNB Computer Services Inc.

141 East Market Street
Harrisonburg, VA 22801
(703) 434-9966
C. Sheldon Layman, President

ROH

3456 Camino Del Rio North
San Diego, CA 92108
(714) 280-8100
Total Sales FYE 7/80: \$1,800,000 Est.
Computer Services Offered: • Processing • Software Products

ROI Consulting Inc.

See: Teknekron Industries

RTC Systems, Inc

55 Plain St
North Attleboro, MA 02760
(617) 695-5008
Computer Services Offered: • Software Products

RTR Software

4171 N Mesa
El Paso, TX 79902
(915) 544-4397
Clay Burch, President
Private
Total Sales FYE 3/81: \$300,000 Est.
Computer Services Offered: • Software Products

RWB Associates

17621 Irvine Blvd., Ste 214
Tustin, CA 92680
(714) 963-0502
Robert W. Blackman, President
Private
Total Sales FYE 3/81: \$1,500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Racal Electronics Ltd**SUBSIDIARIES:****Racal-Redac, Inc.**

One Redac Way
Littleton, MA 01640
(617) 486-3529
H. Gene Marsh, President
Total Sales FYE 3/81: \$7,000,000
Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

Racal-Redac, Inc.

See: Racal Electronics Ltd

Radian Corporation8500 Shoal Creek Blvd.
Austin, TX 78766
(512) 454-4797

Computer Services Offered: • Software Products

Radio Computing Services Inc.

See: Systems and Programming International Inc.

Radix Systems Corp.675 Massachusetts Ave.
Cambridge, MA 02139
(627) 354-4015
John LeTowt, President

Computer Services Offered: • Turnkey Systems

Ram Business Systems7 Earle Gables Court
Mount Penn, PA 19606
(215) 779-7940**Ramtek Corporation**2211 Lawson Lane
Santa Clara, CA 95050
(408) 988-2211**RANAC Computer Corp.**177 W Carmel Dr.
Carmel, IN 46032
(317) 844-0141
Peter G. Fruehman, President

Computer Services Offered: • Software Products

Rand Computation Center1700 Main Street
Santa Monica, CA 90406
(213) 393-0411
Jerry Koory, President**Rand Information Systems, Inc.**98 Battery Street
San Francisco, CA 94111
(415) 392-2500
E. Donald Shapiro, Chairman
Public

Total Sales FYE 2/82: \$15,935,000

Cptr. Svcs. Revs. FYE 2/82: \$15,268,000

Computer Services Offered: • Processing • Professional Services

DIVISIONS:

Rand Travel Agency Services480 California Ave.
Palo Alto, CA 94305
(415) 328-6966
Janice Simpson, Manager**Rand Systems Corp**5600 W Maple Rd, Ste B212
West Bloomfield, MI 48033
(313) 661-5757

Computer Services Offered: • Software Products

Rand Travel Agency Services

See: Rand Information Systems, Inc.

Randco Keypunch Service3222 Beaumont
Temple Hills, MD 20748
(301) 423-7989
Carol Paris, President

Computer Services Offered: • Processing

Randolph Technical Services, Inc.P.O. Box 260 214 Main St., S.
Randolph, MA 02368
(617) 986-5220

Paul J. Wilczynski, President

Private

Total Sales FYE 6/81: \$250,000 Est.

Computer Services Offered: • Professional Services

Rans Micro Systems, Inc2233 Bailey Ave
San Jose, CA 95128
(408) 998-7118

Computer Services Offered: • Software Products

Rapid Data Inc.215 North 5th Street
Redlands, CA 92373
(714) 793-2855

M. J. Hollinger, President

Private

Computer Services Offered: • Processing • Turnkey Systems

Rapidata, Inc.

See: National Data Corporation

Rapp Industries, Inc.683 Lafayette
Hawthorne, NJ 07057
(201) 423-4097**Rath & Strong Software**

See: Rath & Strong, Inc.

Rath & Strong Systems Products, Inc

See: Rath & Strong, Inc.

Rath & Strong, Inc.21 Worthen Road
Lexington, MA 02173
(617) 861-1700
Private

Directory of Computer Services Companies

SUBSIDIARIES:

Rath & Strong Software

20 Worthen Road
Lexington, MA 02173
(617) 861-1700
Arnold R. Putnam, President
Total Sales FYE 5/80: \$1,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services

Rath & Strong Systems Products, Inc.

14901 Quorum Drive, Ste 600
Dallas, TX 75201
(214) 980-0647
Woodrow W. Chamberlain, President
Computer Services Offered: • Software Products •
Professional Services

Rational Data Systems (RDS)

205 East 42nd Street
New York, NY 10017
(212) 697-5855
Douglas R. Kaye, President
Private
Total Sales FYE 9/80: \$250,000
Computer Services Offered: • Software Products

Raven Systems and Research, Inc.

500 East St. SW
Washington, DC 20024
(202) 479-2000
Raymond Mott, President
Private
Total Sales FYE 9/81: \$8,900,000 Est.
Computer Services Offered: • Processing • Professional
Services

Raxco Inc.

6520 Powers Ferry Rd., Ste 200
Atlanta, GA 30339
(404) 955-2553
Jacqueline Maloney, President
Private
Total Sales FYE 12/80: \$2,000,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Raytheon Company

SUBSIDIARIES:

Seismograph Service Corp.

6200 E. 41st St
Tulsa, OK 74102
(918) 627-3330
Total Sales FYE 12/81: \$291,000,000
Cptr. Svcs. Revs. FYE 12/81: \$56,000,000
Computer Services Offered: • Processing

Reader's Digest Association

SUBSIDIARIES:

Source Telecomputing Corp.

1616 Anderson Road
McLean, VA 22102
(703) 734-7500
Robert V. O'Brien, President
Computer Services Offered: • Processing • Software
Products

DIVISIONS:

Reader's Digest Services

Pleasantville, NJ 10570
(914) 769-7000
Computer Services Offered: • Software Products

Reader's Digest Services

See: Reader's Digest Association

Ready Data Service Inc.

47 Long Lane
Upper Darby, PA 19082
(215) 352-1277
Andrew Reti, President
Private
Total Sales FYE 12/80: \$600,000 Est.
Computer Services Offered: • Processing

Real Decision Corporation

123 High Ridge Rd.
Stamford, CT 06905
(203) 329-2071

Real Estate Data

See: Colonial Penn Insurance

Real Estate Information Tracking Systems

8430 Dixie Drive, N
Dayton, OH 45414
(513) 890-1830
Computer Services Offered: • Software Products • Turnkey
Systems

Real Time Services

446 Pontiac St.
Fort Wayne, IN 46807
(219) 456-2197
Dick Presser, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services

Reality Software Company

1116 8th St., Suite F
Manhattan Beach, CA 90266
(213) 372-9419
Private
Total Sales FYE 7/81: \$250,000 Est.
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Realtron Corporation

24065 Five Mile Road
Detroit, MI 48239
(313) 255-1200
Jack Jominy, President
Total Sales FYE 4/81: \$15,000,000
Computer Services Offered: • Processing • Turnkey
Systems

Directory of Computer Services Companies

REAP Inc.

31 Olympia Ave.
Woburn, MA 01801
(617) 935-8620
Robert Woods, President
Private
Total Sales FYE 6/81: \$3,500,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

SUBSIDIARIES:

Northern Consolidated Industries, Inc. (NCI)

P.O. Box 364
Hanover, NH 03755
(603) 448-5000
Thomas Warren, President
Computer Services Offered: • Processing • Professional Services

Teledata Time Sharing

P.O. Box 364
Hanover, NH 03755
(603) 448-5000
Thomas Kelleher, President

REC-CHEK, Inc.

P.O. Box 239
Nevada, IA 50201
(515) 382-2186
David Anderson, President
Private
Computer Services Offered: • Software Products

Recognition Equipment Corp.

DIVISIONS:

Compata, Inc.

6150 Canoga Avenue Suite 100
Woodland Hills, CA 91364
(213) 884-5400
Ed Boutwell, General Manager
Computer Services Offered: • Software Products • Professional Services

Record Processing Corp.

345 97th St.
Brooklyn, NY 11209
(212) 730-0007

Redac Interactive Graphics, Inc.

Name changed to: Racal-Redac, Inc.

Redshaw Inc.

103 Yost Blvd.
Pittsburgh, PA 15221
(412) 829-2100
Janet C. Thompson, President
Private
Total Sales FYE 10/80: \$3,000,000
Computer Services Offered: • Software Products

Reed Holdings

SUBSIDIARIES:

International Computaprint Corporation

475 Virginia Dr.
Ft. Washington, PA 19034
(215) 641-6000
Hans E. Nickel, President
Total Sales FYE 3/82: \$25,000,000
Computer Services Offered: • Processing

Rehab Group Inc.

5827 Columbia Pike
Falls Church, VA 22041
(703) 820-4350
S. K. Dhillon, President
Total Sales FYE 7/81: \$10,000,000
Computer Services Offered: • Processing • Professional Services

Reiter Software Systems Inc.

211 Sutter St, Ste 309
San Francisco, CA 94108
(415) 956-1575
Computer Services Offered: • Software Products

Relational Database Systems, Inc.

1208 Apollo Way, Ste 503
Sunnyvale, CA 94086
(408) 746-0982
Roger J. Sippl, President
Total Sales FYE 7/82: \$700,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Relational Software Inc.

3000 Sand Hill Rd.
Menlo Park, CA 94025
(415) 854-7350
Larry Ellison, President
Private
Total Sales FYE 5/81: \$3,000,000 Est.
Computer Services Offered: • Software Products

Relational Systems International

PO Box 13850
Salem, OR 97309
(503) 363-8929
Private
Computer Services Offered: • Software Products

SUBSIDIARIES:

Pearlsoft

PO Box 13850
Salem, OR 97309
(503) 363-8929
William R. Stow, President
Total Sales FYE 7/82: \$750,000 Est.
Computer Services Offered: • Software Products • Professional Services

Relational Technology, Inc.

2855 Telegraph Ave, Ste 515
Berkeley, CA 94705
(415) 845-1700
Jon F. Nackerud, President
Private
Total Sales FYE 7/81: \$800,000 Est.
Computer Services Offered: • Software Products

Reliable Data Service

See: National Systemmetics

Directory of Computer Services Companies

Remasco Inc

10240 SW 96th Terrace
Miami, FL 33176
(305) 595-7046
Joseph A. Duerstock, President
Computer Services Offered: • Software Products

Remote Business Services Inc.

9 Bettswood Road
Norwalk, CT 06851
(203) 853-1270
Computer Services Offered: • Software Products

Remote Computing Corporation

See: Hale Brothers Associates

Renaissance Telesoftware Inc.

Became: Telesoft

Renard Manufacturing

4651 Sheridan St., Ste 355
Hollywood, FL 33021

SUBSIDIARIES:

Compu-Systems Corporation

3131 Northwest 79th Avenue
Miami, FL 33122
(305) 592-1506
A. Weiner, Chairman
Computer Services Offered: • Software Products

Rendek Corporation

See: Rendek Ltd

Rendek Ltd

SUBSIDIARIES:

Rendek Corporation

Faneuil Hall Marketplace
Boston, MA 02109
(617) 367-9180
Ian Woodhouse, President
Total Sales FYE 7/82: \$1,500,000
Computer Services Offered: • Software Products • Professional Services

Republic Airlines, Inc

7500 Airline Dr
Minneapolis, MN 55450
(612) 726-7411
Norman Renner, Director of Computer Services
Computer Services Offered: • Software Products • Turnkey Systems

Republic Service Bureau Inc

19110 Van Ness Avenue
Torrance, CA 90501
(213) 533-0211
Jerome Sorkin, President
Private
Computer Services Offered: • Processing

Republic Steel Corporation

DIVISIONS:

Republic Technology Corp Systems Division

707 Brookpark Rd
Brooklyn Heights, OH 44109
(216) 622-5355
VJ Locasio, Managing Director
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Republic Technology Corp Systems Division

See: Republic Steel Corporation

Resource Software International, Inc.

See: Datamatics Management Services

Resource Systems, Inc.

See: Continental Telecom Inc.

Response of Hawaii, Inc.

1600 Kapiolani Blvd Suite 210
Honolulu, HI 96814
(808) 947-1267
Don Raymond, President
Private
Total Sales FYE 4/81: \$300,000
Computer Services Offered: • Processing • Software Products

Response Technology Inc.

4064 Southwest Donovan
Seattle, WA 98136
(206) 937-7845
Gary Roe, President
Private
Computer Services Offered: • Software Products

Retail Information Systems, Inc.

See: Computer Systems Company Inc.

Retail Merchandising Service

6600 Jurupa Avenue P.O. Box 2345
Riverside, CA 92506
(714) 688-4302
Vernon J. Rossi, President
Private
Computer Services Offered: • Software Products • Professional Services

Reuters North America

See: Reuters, Ltd.

Reuters, Ltd.

DIVISIONS:

Reuters North America

1700 Broadway
New York, NY 10019
(212) 582-0030
Glen Renfrew, Managing Director
Total Sales FYE 12/81: \$36,500,000 Est.
Cptr. Svcs. Revs. FYE 12/81: \$24,000,000 Est.
Computer Services Offered: • Processing

Revco Drug

Directory of Computer Services Companies

SUBSIDIARIES:

General Computer Corporation

PO Box 304
Twinsburg, OH 44087
(216) 425-3241
Richard Piarczyk, President
Total Sales FYE 5/81: \$2,500,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Reveal Software, Inc.

6 Chelmsford Dr
Muttontown, NY 11545
(516) 626-1166
Computer Services Offered: • Software Products

Revere Copper & Brass

DIVISIONS:

Revere Technology

PO Box 848
Scottsboro, AL 35768
(205) 259-1460
Richard Little, President
Total Sales FYE 12/81: \$16,000,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Revere Technology

See: Revere Copper & Brass

Revlon Inc.

SUBSIDIARIES:

Technicon Data Systems Corporation

3255-1 Scott Blvd.
Santa Clara, CA 95051
(408) 727-9400
Ian L. Hicks, President
Total Sales FYE 12/81: \$25,595,000
Computer Services Offered: • Processing • Software Products

Reynolds & Reynolds Company, The

800 Germantown Street PO Box 1005
Dayton, OH 45407
(513) 443-2000
Edwin F. Strasser, President
Public
Total Sales FYE 9/82: \$220,978,308
Cptr. Svcs. Revs. FYE 9/82: \$116,830,115
Computer Services Offered: • Processing • Turnkey Systems

SUBSIDIARIES:

Accumation, Inc.

220 North Wiget Ln.
Walnut Creek, CA 94598
(415) 937-5111
Leo Koskelq, President

Rhintek, Inc.

Box 220
Columbia, MD 21045
(301) 730-2575
Rainer F. McCown, Owner
Private
Total Sales FYE 7/80: \$1,000,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Rice Communications Inc.

569 Castle Road
Colorado Springs, CO 80904
(303) 634-2545

Richardson I. Lawrence & Associates, Inc.

2140 South Walnut
Springfield, IL 62704
(217) 525-7272
I. Lawrence Richardson, President
Private
Computer Services Offered: • Software Products

Rio Grande Industries

SUBSIDIARIES:

Computer Sharing Services Inc.

2 Tamarack Square 7535 E Hampden Ave, Ste 200
Denver, CO 80231
(303) 695-1500
Jerrol A. Alkema, President
Total Sales FYE 12/81: \$25,700,000
Computer Services Offered: • Processing • Professional Services

SUBSIDIARIES:

National Integrated Software Services Inc

2 Tamarack Square 7535 E Hampden Ave, Ste 200
Denver, CO 80231
(303) 694-1694
Ron Knox, President
Computer Services Offered: • Software Products • Professional Services

Roanco Associates

2742 Westchester Dr North
Clearwater, FL 33519
(813) 796-0795
Computer Services Offered: • Software Products

Robertson Financial Corp.

SUBSIDIARIES:

Dataco, Inc.

2862 E St Road
Bensalem PA 19020
(800) 345-6322
Robert P. Dunne, President
Total Sales FYE 9/81: \$4,000,000 Est.
Computer Services Offered: • Processing

Directory of Computer Services Companies

ROCI, Inc.

1457 Ammons St.
Lakewood, CO 80215
(303) 234-1717

Earl W. Friedman, President

Private

Computer Services Offered: • Processing • Turnkey Systems

Rock Cor

DIVISIONS:

Physics International Company

2700 Merced Street
San Leandro, CA 94577
(415) 357-4610

J.S. Martinez, PH.D., President

Computer Services Offered: • Software Products • Professional Services

Rockford Research Inc

See: Data Concepts Inc

Rockie Smith Enterprises Inc. (RSE Inc)

123 E Broadway
Cushing, OK 74023
(918) 225-6340

Computer Services Offered: • Processing

Rocky Mountain Software Systems

PO Box 3282
Walnut Creek, CA 94598
(415) 625-1592

Greg Marshall, Partner

Computer Services Offered: • Software Products

Rocloff Associates, Inc.

2340 North Shore Dr.
Delavan, WI 53115
(414) 728-4254

Robert T. Schwartz, President

Private

Total Sales FYE 12/80: \$450,000 Est.

Computer Services Offered: • Turnkey Systems

Rodin Corporation

DIVISIONS:

Rodin Industries, Inc.

PO Box 3087
Scranton, PA 18501
(717) 346-7045

Sydney H. Rodin, President

Private

Cptr. Svcs. Revs. FYE 12/79: \$100,000 Est.

Computer Services Offered: • Processing

Rodin Industries, Inc.

See: Rodin Corporation

Rogue Valley Data Processing

See: Harry & David, Inc.

Rolf Associates Inc.

DIVISIONS:

Factory Systems

2264 Silas Deane Hwy.
Rocky Hill, CT 06067
(203) 563-1343

John J. Donovan, President

Private

Total Sales FYE 7/81: \$1,300,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Roncom Systems Inc.

110-33 72nd Ave
Forrest Hills, NY 11375
(212) 544-6705

Computer Services Offered: • Software Products

Roshell Ivri Software Company

73 Cornwall Rd.
Glen Rock, NJ 07452
(201) 444-0917

Stanley Levin, President

Private

Total Sales FYE 12/80: \$500,000

Computer Services Offered: • Software Products • Professional Services

Ross Systems Inc.

1900 Embarcadero, Ste 208
Palo Alto, CA 94303
(415) 856-1100

Kenneth Ross, President

Private

Total Sales FYE 6/81: \$5,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Ross, Robert H. and Company Inc

22 Main Street
Denver, PA 17517
(215) 267-5508

Robert H. Ross, President

Private

Computer Services Offered: • Processing

Rothenberg Information Systems Inc.

444 Castro St Mountain Bay Plaza
Mountain View, CA 94041
(415) 965-7380

Stephen Rothenberg, President

Private

Total Sales FYE 12/81: \$1,500,000

Computer Services Offered: • Turnkey Systems

Royal Communicative Graphics

855 Harrison
San Francisco, CA 94107
(415) 546-7800

David Dodge, President

Royal Data Systems

235 Main Dunstable Rd.
Nashua, NH 03061
(603) 889-4040

Directory of Computer Services Companies

Rubel, Andrew & Associates

One Soldiers Field Park, #605

Boston, MA 02163

(617) 876-7993

Andrew Rubel, President

Private

Total Sales FYE 9/80: \$700,000 Est.

Computer Services Offered: • Software Products • Professional Services**Russell Corporation**

767 St. Claire, Ste 1840

Chicago, IL 60611

(312)337-5576

Ryan-McFarland Corp.

609 Deep Valley Drive

Rolling Hills Estate CA 90274

(213) 541-4828

Don Ryan, President

Private

Total Sales FYE 12/81: \$3,800,000

Computer Services Offered: • Software Products • Professional Services**Ryan, Donald & Associates Systems Consultants***See:* Congruent Systems, Inc.**S & H Computer Systems Inc**

1027 S 17th Ave

Nashville, TN 37212

(615)327-3670

Computer Services Offered: • Software Products**S.D.I.**

1700 S El Camino Real P O Box 5801

San Mateo, CA 94402

(415) 572-1200

Donald A Carman, President

Private

Total Sales FYE 9/81: \$15,250,000

Computer Services Offered: • Software Products**S.T.S. Systems, Inc.***See:* Systems Technology Services, Ltd.**S-C Data Center Inc.***See:* Swiss Colony Data Center, Inc.**S-Tek Computer Services, Inc.**

214 S. 13 1/2 Street

Terre Haute, IN 47803

(812) 232-1385

Fred P. Rubey, President

Private

Computer Services Offered: • Processing**SAB, Inc.***See:* Seymour Schneidman & Associates**SAI Comsystems Corp.***See:* Science Applications International Corporation**SAI Systems Associates**

412 E Boulevard PO Box 36305

Charlotte, NC 28236

(704)333-1276

Jack Wiel, President

Private

Total Sales FYE 1/82: \$10,000,000 Est.

Computer Services Offered: • Turnkey Systems**SAS Institute, Inc.**

P.O. Box 8000

Cary, NC 27511

(919) 467-8000

James Goodnight, President

Private

Total Sales FYE 11/81: \$10,000,000 Est.

Computer Services Offered: • Software Products**SBD Computer Services**

4744 Baltimore Ave.

Hyattsville, MD 20781

(301) 864-9200

John J. Starzec, President

Total Sales FYE 2/81: \$1,560,000

Computer Services Offered: • Processing**SD Transport Services, Inc**

PO Box 480

Sioux Falls, SD 57101

(605) 339-3629

Computer Services Offered: • Software Products**SDA Federal Systems***See:* Software Design Associates Inc**SDA Products, Inc.***See:* Software Design Associates, Inc.**SDK Medical Computer Services Corporation**

850 Boylston Street

Chestnut Hill, MA 02167

(617) 232-8005

S. David Kaufman, President

Private

Total Sales FYE 4/81: \$4,000,000 Est.

Computer Services Offered: • Processing**SDL International, Inc.***Acquired and merged with: Datacrown, Inc.***SDPS**

30 Oser Avenue

Hautauge, NY 11789

(516) 231-5656

Charles Stapleton, President

Private

Computer Services Offered: • Processing • Software

Products • Professional Services • Turnkey Systems

SEI Corporation

680 East Swedesford Road

Wayne, PA 19087

(215) 687-1700

Alfred P. West, Jr., President

Public

Total Sales FYE 12/81: \$32,667,000

Cptr. Svcs. Revs. FYE 12/81: \$28,967,000

Computer Services Offered: • Processing • Professional

Services • Turnkey Systems

Directory of Computer Services Companies

SUBSIDIARIES:

TMI Systems Corporation

83 Hartwell Ave
Lexington, MA 02173
(617) 861-7700
Wade Tambor, President
Computer Services Offered: • Processing • Software
Products • Professional Services

SEI Information Technology

450 East Ohio St
Chicago, IL 60611
(312) 440-8300
T Russell Shields, President
Private
Computer Services Offered: • Processing • Professional
Services

SESA Inc.

See: SESA, S.A. France

SESA SA Honeywell Inc

SUBSIDIARIES:

SESA-Honeywell Communication, Inc.

487 Carlisle Dr
Herndon, VA 22070
(703) 471-5493
John J Penderay, President
Computer Services Offered: • Turnkey Systems

SESA-Honeywell Communication, Inc.

See: SESA SA Honeywell Inc Inc

SESA, S.A. France

DIVISIONS:

SESA Inc.

888 Worcester Rd.
Wellesley, MA 02181
(617) 742-6620
Warren Mosby, President
Total Sales FYE 12/80: \$500,000
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

SG2

SUBSIDIARIES:

Information Management International

1101 S. Winchester Blvd.
San Jose, CA 95128
(408) 248-8250
Allen Guggenheim, President & Chairman
Private
Total Sales FYE 12/81: \$9,800,000
Cptr. Svcs. Revs. FYE 12/81: \$9,310,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Automatic Industrial Applications Inc.

1101 S. Winchester Blvd
San Jose, CA 95128
(408) 248-8250
Norbert D. Witt, President
Computer Services Offered: • Professional Services •
Turnkey Systems

Diversified Computer Applications

2525 East Bayshore Road
Palo Alto, CA 94303
(415) 493-2100
Sherwin Kalt, Chairman and President

SIC Systems Inc.

105 Madison Ave
New York, NY 10017
(212) 838-1600
Michael H. Marcus, President
Private
Total Sales FYE 3/80: \$250,000 Est.
Computer Services Offered: • Professional Services

SVJ Corporation

SUBSIDIARIES:

SVJ Data Service Inc.

2020 Industrial Parkway
Elkhart, IN 46514
(219) 294-6621
Richard Hershberger, President
Total Sales FYE 12/81: \$3,250,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SVJ Data Service Inc.

See: SVJ Corporation

SPS Technology

SUBSIDIARIES:

Clay Bernard Systems International (CBSI)

4239 S. 74 East Ave.
Tulsa, OK 74145
(918) 664-2200
John Omlor, President
Computer Services Offered: • Turnkey Systems

SPSS, Inc.

444 N. Michigan Ave. Suite 3300
Chicago, IL 60611
(312) 329-2400
Norman H. Nie, President
Private
Computer Services Offered: • Software Products

SREA Market Data Center Inc

24 West St. Josephs St.
Arcadia, CA 91006
(213) 445-2310
John Hicks, Executive Vice President
Private
Total Sales FYE 4/80: \$1,370,745
Cptr. Svcs. Revs. FYE 4/80: \$220,000 Est.
Computer Services Offered: • Processing • Software
Products

Directory of Computer Services Companies

SRS Programming Reserve Inc.

Two Penn Plaza Suite 1500
New York, NY 10021
(212)695-0075
Thomas K Sheridan, President
Private
Total Sales FYE 9/82: \$1,080,000
Computer Services Offered: • Professional Services

SSM Microcomputer Products Inc

2190 Paragon Dr
San Jose, CA 95131
(408)946-7400
Computer Services Offered: • Software Products

SST, Inc.

9434 North 107th St.
Milwaukee, WI 53224
(414) 355-6990
Paul Leighton, President
Private
Computer Services Offered: • Software Products

STC Systems, Inc.

See: Storage Technology Corporation

STR Corporation

25A Technology Park, Ste 201
Norcross, GA 30092
(401) 458-0041
R.M. Phillips, President
Computer Services Offered: • Turnkey Systems

STS, Inc.

7751 Carondelet, Ste 604
Clayton, MO 63105
(314) 725-2750
Norton L. Hoffman, President
Private
Total Sales FYE 8/81: \$400,000
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

STSC, Inc.

See: Continental Telecom Inc.

Sachs/Freeman Associates Inc.

14300 Gallant Fox Lane Suite 214
Bowie, MD 20715
(301) 262-4400
Ernest Freeman, President
Private
Total Sales FYE 2/82: \$4,838,220
Cptr. Svcs. Revs. FYE 2/82: \$967,000
Computer Services Offered: • Professional Services

Saddlebrook Corporation

76 Rogers St
Cambridge, MA 02142
(617)666-8100
Private
Computer Services Offered: • Turnkey Systems

SAFECO Corporation

SUBSIDIARIES:

SAFECO Title Insurance

13640 Roscoe Blvd
Panama City, CA 91409
(213)902-3342
William Little, President
Total Sales FYE 12/81: \$87,609,000
Cptr. Svcs. Revs. FYE 12/81: \$3,400,000
Computer Services Offered: • Processing

Safecom Inc.

Safeco Plaza
Seattle, WA 98185
(206) 545-5000
L.L. Mangis, President
Total Sales FYE 12/81: \$15,222,000
Computer Services Offered: • Processing • Turnkey Systems

SAFECO Title Insurance

See: SAFECO Corporation

Safecom Inc.

See: SAFECO Corporation

Safeguard Business Systems, Inc.

400 Maryland Drive
Fort Washington, PA 19034
(215) 641-5000
Franklin Winnert, President
Private
Total Sales FYE 12/81: \$128,010,000
Cptr. Svcs. Revs. FYE 12/81: \$16,883,000
Computer Services Offered: • Processing

Sage Data Inc.

Research Wy
Princeton, NJ 08540
(609) 924-3000
John Torkelsen, President
Private
Total Sales FYE 12/81: \$1,610,000 Est.
Computer Services Offered: • Processing

Sage Systems Inc.

5161 River Rd.
Bethesda, MD 20816
(301) 986-1333
Larry G. Settle, Chairman and President
Private
Total Sales FYE 1/82: \$2,750,000 Est.
Computer Services Offered: • Software Products • Professional Services

Said Inc.

417 West Broad Street
Falls Church, VA 22046
(703) 532-9190
R.O. Beach, President

San Francisco Systems, Inc.

110 Sutter St.
San Francisco, CA 94104
(415) 982-3500
Larry Milliron, President
Private

Santa Cruz Software Services

1711 Quail Hollow Road
Ben Lomond, CA 95005
(408)336-2170
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Sargent-Welch Scientific Co

DIVISIONS:

Densichron Division

7300 North Linder Ave
Skokie, IL 60077
(312)677-0600
Charles J. Thomas, Jr., Manager
Computer Services Offered: • Turnkey Systems

Sarig Business Systems, Inc.

3701 Perkiomen Ave
Reading, PA 19606
(215)779-7285
Computer Services Offered: • Software Products

Satellite Computing, Inc.

4530 Professional Circle
Virginia Beach, VA 23455
(804)499-9803
Talmadge F. Broughton, President
Private
Total Sales FYE 3/82: \$2,500,000
Computer Services Offered: • Software Products

Satellite Software International (SSI)

288 West Center St
Orem, UT 84057
(801)224-8554
Bruce Bastian, President
Private
Total Sales FYE 12/81: \$850,000
Computer Services Offered: • Software Products

Saturn Software Inc.

7351 E Hinsdale Ct
Englewood, CO 80112
(303)694-0214
V. Jerome Nickerson, President
Private
Computer Services Offered: • Software Products • Professional Services

Saturn Systems, Inc.

6875 Washington Ave. S Suite 218
Minneapolis, MN 55435
(612) 944-2452
Kenneth Kunstmann, President
Private
Total Sales FYE 12/80: \$350,000 Est.
Computer Services Offered: • Software Products

Saunders Software, Inc.

1411 Simpson St
St. Paul, MN 55108
(612) 871-6537
Michael Saunders, President
Private
Total Sales FYE 3/80: \$100,000 Est.
Computer Services Offered: • Processing • Professional Services

Savings Management Computer Corporation

60 Congress Street
Boston, MA 02109
(617) 423-0850
Charles Locicero, President
Private
Computer Services Offered: • Processing

Savings Management Research Corporation

PO Box A-250
Hanover, NH 03755
(603) 448-5015
Thomas S. Warren, President

Saztec

27520 Hawthorne Blvd
Rolling Hills Estate CA 90274
(213)544-0337
Thomas Reed, President
Private
Total Sales FYE 6/81: \$4,000,000
Computer Services Offered: • Processing • Software Products • Professional Services

Schaeffer Analysis

See: MacNeal Schwendler Corporation

Scheduling Corporation of America

2215 York Rd, Ste 414 Rm. 150, Corporate Center
Chicago, IL 60521
(312)323-0444
George Stout, President
Private
Total Sales FYE 6/82: \$7,000,000
Computer Services Offered: • Professional Services

Schlumberger Ltd

SUBSIDIARIES:

Schlumberger Technology Corp

SUBSIDIARIES:

Applicon Inc.

32 Second Ave.
Burlington, MA 01803
(617) 272-7070
Donald L. Feddersen, President
Total Sales FYE 12/81: \$84,000,000
Computer Services Offered: • Turnkey Systems

Manufacturing Data Systems, Inc.

4251 Plymouth Road
Ann Arbor, MI 48105
(313) 995-6000
Kenneth R. Stephanz, President
Total Sales FYE 12/81: \$68,320,000
Cptr. Svcs. Revs. FYE 12/81: \$59,438,000
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Schlumberger Technology Corp

See: Schlumberger Ltd

Directory of Computer Services Companies

Schrager Klemens And Krueger

10400 W. Higgins Rd. Suite 616
Rosemont, IL 60018
(312) 825-5150
Barry Schrager, President

Schulstad, Myers & Associates Inc

4010 DuPont Circle
Louisville, KY 40207
(502) 896-2479
Eugene Schulstad, President

Private

Total Sales FYE 2/82: \$1,000,000

Computer Services Offered: • Software Products • Turnkey Systems

Schultz Instruments Inc.

2603 NE 17th Terrace P.O. Box 13382
Gainesville, FL 32601
(904) 378-1750
Charles Schultz, Jr., President

Private

Computer Services Offered: • Professional Services

Sci-Pro Inc.

8505 E. Orchard Road Suite 106
Englewood, CO 80111
(303) 741-3333

Computer Services Offered: • Processing

Sci-Tek Associates, Inc.

See: Anacom, Inc.

Science Applications International Corporation

SUBSIDIARIES:

Science Applications, Inc.

1200 Prospect Street
La Jolla, CA 92038
(714) 454-3811
J.R. Beyster, President

Private

Total Sales FYE 1/82: \$238,474,000

Cptr. Svcs. Revs. FYE 1/82: \$49,000,000 Est.

Computer Services Offered: • Professional Services

SUBSIDIARIES:

JRB Associates, Inc.

1200 Prospect Street
La Jolla CA 92037
(714) 454-3811

SAI Comsystems Corp.

2801 Camino Del Rio South
San Diego, CA 92108
(714) 293-7500

Science Applications, Inc.

See: Science Applications International Corporation

Science Dynamics Corporation

2140 W. 190th St.
Torrance, CA 90504
(213) 320-1101
Santo P. Panzarella, President

Private

Total Sales FYE 1/81: \$17,000,000

Cptr. Svcs. Revs. FYE 1/81: \$15,000,000

Computer Services Offered: • Processing

SMC Systems and Technology Group Inc.

Merged into Science Management Corporation

Science Management Corporation

1011 Route 22 P.O. Box 6800
Bridgewater, NJ 08807
(201) 685-9000

James A. Skidmore, Jr., President

Public

Total Sales FYE 12/81: \$46,949,000

Cptr. Svcs. Revs. FYE 12/81: \$15,000,000

Computer Services Offered: • Processing • Software Products • Professional Services

Scientific Computer Applications, Inc.

808 Wright Bldg. 3rd & Cheyenne
Tulsa, OK 74103
(918) 584-6197

Scientific Computers Inc.

10101 Bren Road East
Minnetonka, MN 55343
(612) 933-4200

Richard A. Walter, President

Public

Total Sales FYE 6/82: \$12,934,382

Cptr. Svcs. Revs. FYE 6/82: \$10,500,000 Est.

Computer Services Offered: • Processing

SUBSIDIARIES:

Ketabular Processing Company

4114 N. 27th Avenue
Phoenix, AZ 85017
(602) 265-0572

Scientific Information Retrieval, Inc.

820 Davis St, Ste 400 PO Box 1404
Evanston, IL 60201
(312) 475-2314

Eli Cohen, President

Private

Total Sales FYE 12/81: \$750,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Scientific Process & Research

400 Cleveland Ave. P.O. Box 1268
Highland Park, NJ 08904
(201) 846-3477

Imrich Klein, PH.D., President

Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Scientific Software Corporation

633 17th Street
 Denver, CO 80202
 (303) 571-1111
 E.A. Breitenbach, PH.D., President
 Public
 Total Sales FYE 12/81: \$14,852,474
 Cntr. Svcs. Revs. FYE 12/81: \$9,000,000 Est.
Computer Services Offered: • Processing • Software
 Products • Professional Services

Scientific Systems Services Inc.

2000 Commerce St.
 Melbourne, FL 32909
 (305) 725-1300
 Vincent S. Lamb, Jr., President
 Private
 Total Sales FYE 12/81: \$8,000,000
Computer Services Offered: • Software Products •
 Professional Services • Turnkey Systems

Scribe Data Systems Inc.

210 Lincoln Street
 Boston, MA 02111
 (617) 482-4866

Scripps Data Systems, Inc.

9747 Businesspark Ave Suite 202G
 San Diego, CA 92131
 (714) 695-1540
Computer Services Offered: • Software Products

Scully Data Systems

See: Scully Signal

Scully Signal

DIVISIONS:

Scully Data Systems

Northern Industrial Park
 Wilmington, MA 01887
 (617) 729-7510
 Robert G. Scully, President
 Private
Computer Services Offered: • Processing • Professional
 Services

Seafirst Computer Service

See: Seattle First National Bank

Seattle Computer Products

1114 Industry Drive
 Seattle, WA 98188
 (206) 575-1830

Seattle First National Bank

SUBSIDIARIES:

Seafirst Computer Service

13028 Interurban Avenue South
 Tuckwila, WA 98188
 (206) 583-3131
 Jack Olson, President
Computer Services Offered: • Processing

Securities Industry Automation Corporation

See: New York and American Stock Exchanges

Security America Corporation

DIVISIONS:

Insurance Processing Services, Inc.

3001 Butterfield Rd.
 Oak Brook, IL 60521
 (312) 789-0030
 Elwood D. Yeater, Vice President, Data Services
 Total Sales FYE 12/80: \$1,500,000
Computer Services Offered: • Processing • Software
 Products

Sedalia Computer Services, Inc.

P.O. Box 1488
 Sedalia, MO 65301
 (816) 827-1990
 L.R. McRoy, President

Private

Total Sales FYE 6/81: \$546,000
Computer Services Offered: • Processing

SUBSIDIARIES:

Capitol City Computer Services

915 Southwest Blvd., Ste. F
 Jefferson City, MO 65101
 (314) 634-2333
 L.R. McRoy, President

Sedlak, J.P. Associates

135 William Street
 New York, NY 10038
 (212) 233-8780
 John P. Sedlak, President

Private

Total Sales FYE 5/81: \$1,500,000
Computer Services Offered: • Processing • Software
 Products • Professional Services • Turnkey Systems

Sedlitz Enterprises, Inc.

8750 Georgia Ave. Suite 122E
 Silver Spring, MD 20910
 (301) 583-5456
 Bert Sedlitz, President

Private

Computer Services Offered: • Professional Services

Seis Pros, Inc.

16850 Park Row PO Box 218001
 Houston, TX 77218
 (713) 492-0028

Computer Services Offered: • Processing • Professional
 Services

Directory of Computer Services Companies

Seiscom Delta, Inc.

P.O. Box 36928 7636 Harwin
Houston, TX 77036

(713) 789-6020
D. Gale Reese, President
Public

Total Sales FYE 9/82: \$168,801,000
Cptr. Svcs. Revs. FYE 9/82: \$35,000,000 Est.
Computer Services Offered: • Processing • Turnkey
Systems

Seisdata Services, Inc.

333 North Belt East, Suite 900
Houston, TX 77060
(713)931-7661

Raymond W. Cawson, Jr., President
Public

Total Sales FYE 12/81: \$10,015,000
Cptr. Svcs. Revs. FYE 12/81: \$1,711,000
Computer Services Offered: • Processing

Seismic & Digital Concepts Inc

8582 Katy Fwy, Ste 100
Houston, TX 77024
(713)932-0400

F. M. Gardiner, President
Computer Services Offered: • Processing

Seismic International Research Corp

1531 Stout, Ste 310
Denver, CO 80202
Stan D. Brasel

Computer Services Offered: • Processing

Seismic Processors, Inc

333 North Belt East, Ste 950
Houston, TX 77060
(713)820-3016

Phillip L. Martin, President
Computer Services Offered: • Processing

Seismograph Service Corp.

See: Raytheon Company

Selamar Corp

437-A Aldo Ave
Santa Clara, CA 95050
(408)727-2811

Computer Services Offered: • Software Products

Sensible Software

See: Harper & Row Publishers Inc.

Sentry Data Inc

See: Norwegian American Hospitals of Chicago

Sercon Corporation

4611 North Lindhurst
Dallas, TX 75229
(214) 691-3020

William Simpson, President
Private
Total Sales FYE 1/80: \$150,000 Est.

Computer Services Offered: • Software Products

Serendipity Systems

225 Elmira Rd
Ithaca, NY 14850
(607)277-4889

Computer Services Offered: • Software Products

Service Bureau Company

Merged into Control Data Corporation

Service Card System

See: First Oklahoma Bancorporation, Inc.

Service Data Processing

2301 N W Thurman
Portland, OR 97210
(503) 224-8168

Service Software Inc.

See: Value Computing, Inc.

Seymour Schneidman & Associates

SUBSIDIARIES:

SAB, Inc.

P.O. Box 1010 10 Nevada Dr.
New Hyde Park, NY 11042
(516)775-5566

Arnold Schneidman, President
Total Sales FYE 7/81: \$2,400,000 Est.
Computer Services Offered: • Software Products

Shaes & Co

405 North Wabash
Chicago, IL 60611
(312)467-1000

Computer Services Offered: • Software Products

Shaker Computer and Management Services

990 River View Rd.
Schenectady, NY 12309
(518) 785-0978

Richard L. Werner, President
Private

Total Sales FYE 5/80: \$750,000
Computer Services Offered: • Processing • Professional
Services

Shales & Young Information Systems, Inc

405 North Wabash Ave
Chicago, IL 60611
(312)645-0808

Michael S. Young, President
Private
Computer Services Offered: • Software Products

Share Computer System, Inc.

8009 NW 36th Street
Miami, FL 33166
(305) 592-6224
Colin Armstrong, VP and General Manager
Private

Directory of Computer Services Companies

Shared Medical Systems Corporation

650 Park Avenue PO Box 675

King of Prussia, PA 19406

(215)296-6300

Harvey J. Wilson, President

Public

Total Sales FYE 12/81: \$131,616,000

Computer Services Offered: • Processing • Turnkey Systems**Shared Resources**

4400 Spring Valley Rd.

Dallas, TX 75234

(214)233-7645

Computer Services Offered: • Software Products • Turnkey Systems**Sharp, I.P. Associates Ltd**

2 First Canadian Place Suite 1900

Toronto, ON M5X1E

(416) 364-5361

Ian Sharp, President

Private

Total Sales FYE 12/81: \$35,000,000

Computer Services Offered: • Processing • Software Products • Professional Services**Shasta General Systems**

1329 Moffett Park Dr., Ste. 54

Sunnyvale, CA 94086

(408) 734-9360

Lawrence G. Finch, President

Private

Total Sales FYE 4/82: \$15,000,000 Est.

Computer Services Offered: • Turnkey Systems**Shaw Data Leasing**

SUBSIDIARIES:

Shaw Data Services, Inc.

122 E. 42nd Street Suite 2307-8

New York, NY 10168

(212) 682-8877

William Burnett, President

Private

Total Sales FYE 6/80: \$1,250,000 Est.

Cptr. Svcs. Revs. FYE 6/80: \$1,190,000 Est.

Computer Services Offered: • Processing • Professional Services**Shaw Data Services, Inc.**

See: Shaw Data Leasing

Shaw Systems Associates Inc

6620 Harwin, Suite 300

Houston, TX 77036

(713) 782-7730

Roy Shaw, President

Private

Computer Services Offered: • Software Products**Shawinigan Engineering Company**

SUBSIDIARIES:

Construction Industry Computer

620 Dorchester Blvd. West

Montreal, QU H3B1N

(514) 866-4677

A.N. Davis, Vice President

Cptr. Svcs. Revs. FYE 12/79: \$800,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services**Shawmut Bank of Boston, NA Computer Services Dept.**

One Federal Street

Boston, MA 02110

(617) 292-2000

William S. Craig, President

Computer Services Offered: • Processing**Shear Development Corporation**

75 Federal St. Suite 614

Boston, MA 02110

(617) 426-3404

Robert Shear, President

Private

Total Sales FYE 9/80: \$3,200,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems**Shriver, R., Associates**

1259 Rt. 46, Building 2

Parsippany, NJ 07054

(201) 335-7800

Richard H. Shriver, President

Private

Total Sales FYE 12/81: \$7,400,000

Computer Services Offered: • Software Products

SUBSIDIARIES:

Adfomation Inc.

15 South 9th Street Suite 385

Minneapolis, MN 55402

(612) 339-5966

Larry Kampa, President

Private

Shuford Data Services

See: Shuford Mills

Shuford Mills

DIVISIONS:

Shuford Data Services

P.O. Box Drawer 2228

Hickory, NC 28601

(704) 328-2131

Henry L. Schmulling, Division Manager

Computer Services Offered: • Processing**Sider, Joseph & Associates, Inc.**

15713 Varden Street

Encino, CA 91436

(213) 784-6722

Directory of Computer Services Companies

Siegel Software Services

3080 Olcott
 Santa Clara, CA 95050
 (408) 496-6400
 John Siegel, President
 Private
Computer Services Offered: • Professional Services

Sierra Systems Consultants, Inc.

649 Mission street
 San Francisco, CA 94105
 (415) 543-6673

Sigma Data Computing Corporation

Name changed to: M/A Com Sigma Data Inc.

Sigma Research Associates

P.O. Box 9291
 San Diego, CA 92109
 (714) 459-2743
 Robert R. Trippi, Ph.D., Director
 Private
 Total Sales FYE 12/80: \$200,000 Est.
Computer Services Offered: • Professional Services • Turnkey Systems

Sigma Software, Inc.

248 Columbia Turnpike
 Florham Park, NJ 07932
 (201) 966-1633
 Adelaide H. Warren, President
 Private
 Total Sales FYE 12/82: \$4,000,000
Computer Services Offered: • Software Products

Signal Technology, Inc.

15 West De La Guerra St
 Santa Barbara, CA 93101
 (805) 963-1552
Computer Services Offered: • Software Products

Silicon Valley Systems Inc.

1625 El Camino Real, Ste 4
 Belmont, CA 94002
 (415) 593-4344
Computer Services Offered: • Software Products

Silton Data

2407 E. 38th
 Los Angeles, CA 90058
 (213) 585-1161
 John Smart, President
 Private
Computer Services Offered: • Processing • Professional Services

SUBSIDIARIES:

Apparel Management Systems

2407 East 38th
 Los Angeles, CA 90058
 (213) 585-1161

SUBSIDIARIES:

AMS Information Inc.

1400 Sauve Quest, Suite 276
 Montreal, QU H4N1C
 (514) 331-7932
 David Haltrecht, President
Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Simcon Inc.

See: Hadron Inc.

SIMPLAN Systems Inc (SSI)

300 Eastowne Dr
 Chapel Hill, NC 27514
 (919) 493-2495
 Bernd von Lintel, President
 Private
 Total Sales FYE 7/82: \$1,500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Simple Soft Inc

480 Eagle Drive, Ste 101
 Elk Grove, IL 60007
 (312) 364-0752
 Philip Rozansky, President
 Private
Computer Services Offered: • Software Products • Professional Services

Simplex Systems Service & Computer Corporation

60 Madison Ave.
 New York, NY 10010
 (212) 243-5351
 J.J. Gerard, President

Simulation Sciences

1400 N. Harbor Blvd, Suite 250
 Fullerton, CA 92635
 (714) 879-9180
 Dr. Wang, President
 Private
Computer Services Offered: • Software Products

Sipos, Andrew

150 Nassau St, Ste 1630
 New York, NY 10038
 (212) 732-1033
 Andrew Sipos, President
 Private
Computer Services Offered: • Software Products • Professional Services

Sirco Enterprises

3155 E. Big Beaver Suite 102
 Troy, MI 48064
 (313) 879-9752

Sistemas Inc.

910 17th Street, N.W.
 Washington, DC 20006
 (202) 223-2724
 Don Barlett, President
 Private
Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Small Business Data Processing Corporation

4208 Airport Rd.
Cincinnati, OH 45226
(513) 871-7019
William R. Fryer, President

Private

Total Sales FYE 12/81: \$575,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Small Business Information Systems Inc

21 Gibbsboro Rd
Clementon, NJ 08021
(609) 784-1921

Computer Services Offered: • Software Products

Small Business Machines, Inc.

421 7th Avenue
New York, NY 10001
(212) 736-7257
Jack Cooley, President

Private

Total Sales FYE 12/80: \$550,000 Est.

Computer Services Offered: • Software Products

Small Business Management Systems Inc

990 Clifton Ave
Clifton, NJ 07013
(201) 773-6010
Thomas Blaney, President

Private

Total Sales FYE 7/82: \$300,000 Est.

Computer Services Offered: • Software Products

Small Business Systems Group

6 Carlisle Rd.
Westford, MA 01886
(617) 692-3800
Mary Ann Driscoll, President

Private

Total Sales FYE 5/81: \$1,000,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Small System Software

P.O. Box 366
Newbury Park, CA 91320
(805) 497-6657

Tom Nussmeier, Partner

Computer Services Offered: • Software Products

Smart, Inc

357 Main St. E.
Meriden, CT 06450
(203) 237-1191

James C. Spring, President

Private

Total Sales FYE 4/82: \$1,000,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SMITES Group

See: Peat, Marwick, Mitchell, & Co

Smith Data Processing

P.O. Box 1779
Spartanburg, SC 29301
(803) 582-1216
Glen Hammett, Vice President

Private

Total Sales FYE 2/80: \$4,500,000 Est.

Cptr. Svcs. Revs. FYE 2/80: \$3,500,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Smith, A. O., Corporation**DIVISIONS:****Smith, A.O. Data Systems Division**

8901 N. Kildeer Ct.
Brown Deer, WI 53209
(414) 449-2700
Allan Brown, Division General Manager

Total Sales FYE 12/81: \$8,600,000

Cptr. Svcs. Revs. FYE 12/81: \$4,300,000

Computer Services Offered: • Processing • Software Products • Professional Services

Smith, A.O. Data Systems Division

See: Smith, A. O., Corporation

Smith, C.D. Company

233 S. 5th Street
Grand Junction, CO 81501
(303) 243-1121
Sterling Smith, President

Private

Computer Services Offered: • Software Products

Smith, Dennis & Gaylord

3211 Scott Blvd
Santa Clara, CA 95051
(408) 727-1870
Steven Dennis, President

Private

Total Sales FYE 7/82: \$4,500,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Smith, G.A., Inc.

1075 Comstock
Santa Clara, CA 95050
(408) 247-3344
G.A. Smith, President

Private

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Smyth Business Systems

7100 Whipple Ave. NW PO Box 8800
Canton, OH 44711
(216) 499-6392

Private

Total Sales FYE 12/81: \$7,300,000 Est.

Computer Services Offered: • Processing • Software Products

Social Systems, Inc. (SSI)

300 Eastowne Dr.
Chapel Hill, NC 27514
(919) 493-2495
Thomas Mayor, President

Private

Total Sales FYE 7/80: \$1,000,000 Est.

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Soft Pro Systems, Inc

4121 MacDonald Ave
Richmond, CA 94805
(415)234-5440

Computer Services Offered: • Software Products

Soft-Pack Inc.

4605 Lankershim, No. 350
N. Hollywood, CA 91602
(213) 877-1153
Alan Denny, President

SoftCorp International, Inc

229 Huber Village Blvd
Westerville, OH 43081
(614)890-2820

Computer Services Offered: • Software Products

SofTech Microsystems Inc

See: SofTech, Inc.

SofTech, Inc.

460 Totten Pond Road
Waltham, MA 02154
(617) 890-6900
Justus F. Lowe, Jr., President
Public

Total Sales FYE 5/82: \$25,999,000

Computer Services Offered: • Software Products • Professional Services

SUBSIDIARIES:

SofTech Microsystems Inc

9494 Black Mountain
San Diego, CA 92126
(714) 578-6105
John Brackett, President

Computer Services Offered: • Software Products

Softlink

3255-2 Scott Blvd
Santa Clara, CA 95051
(408)988-8011

Reed Rutherford, President

Private

Computer Services Offered: • Software Products

Softmatics Corporation

44 Mall Rd
Burlington, MA 01803
(617) 273-3420
Patrick Shannon, President

Private

Computer Services Offered: • Software Products

Softool Corporation

340 S. Kellogg Ave.
Goleta, CA 93017
(805) 964-0560
Leon Presser, President

Private

Total Sales FYE 12/80: \$1,250,000 Est.

Computer Services Offered: • Software Products

Softsel Computer Products, Inc

8295 S La Cienega Blvd
Inglewood, CA 90301
(213)670-9461

Robert Leff, President

Private

Total Sales FYE 5/82: \$25,000,000 Est.

Computer Services Offered: • Software Products

Software & Systems Management, Inc.

P O Box 7205
Kansas City, MO 64113
(816) 756-1111

Robert P. Wahlstedt, President

SOFTWARE '70

Box 3623
Anaheim, CA 92803
(714) 992-2230

Jay Rogers, President

Private

Computer Services Offered: • Software Products

Software Ag of North America, Inc.

11800 Sunrise Valley Drive
Reston, VA 22091
(703) 860-5050

John Maguire, President

Public

Total Sales FYE 5/82: \$24,685,852

Cptr. Svcs. Revs. FYE 5/82: \$23,295,852

Computer Services Offered: • Software Products

Software Arts Inc

27 Mica Lane
Wellesley, MA 02181
(617)237-4000

Total Sales FYE 7/81: \$4,000,000 Est.

Computer Services Offered: • Software Products

Software Authority, The

1270 Oakmead Pkwy
Sunnyvale, CA 94086
(408) 749-9100

David Alderman, President

Private

Computer Services Offered: • Software Products

Software Clearing House, The

771 Neeb Rd
Cincinnati, OH 45238
(513)451-6742

William Ivers, President

Private

Total Sales FYE 7/82: \$5,000,000

Computer Services Offered: • Software Products

Software Concepts, Inc.

Acquired and merged with: Software Dimensions Inc.

Software Connections, Inc

1800 Wyatt Dr. Ste 17
Santa Clara, CA 95054
(408)988-3704

Buck Gee, President

Private

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Software Consulting Services

901 Whittier Drive
Allentown, PA 19103
(215) 797-9690
Martha Cichella, Partner

Private

Computer Services Offered: • Software Products • Professional Services

Software Corporation of America

455 Carlisle Dr
Herndon, VA 22070
(703)471-1545

Computer Services Offered: • Software Products

Software Customizing and Development

1549 Los Angeles Ave.
Ventura, CA 93004
(805) 647-3929

Bill Nunnally, Partner

Computer Services Offered: • Software Products

SUBSIDIARIES:

SDA Federal Systems

7500 Greenway Ctr Drive
Greenbelt, MD 20770
(301)345-6060

Richard Hampson, President

Computer Services Offered: • Professional Services

Software Design Associates, Inc.

71 Fifth Ave
New York, NY 10003
(212)741-5200

Jay N. Goldberg, President

Private

Total Sales FYE 12/81: \$18,100,000

Cptr. Svcs. Revs. FYE 12/81: \$18,000,000

Computer Services Offered: • Software Products • Professional Services

SUBSIDIARIES:

SDA Products, Inc.

260 Madison Ave.
New York, NY 10016
(212) 686-2032

Lloyd Baldwin, President

Software Design, Inc.

Sec: S.D.I.

Software Development and Maintenance, Inc.

134 Spring Ave P.O. Box 668
Fuquay Varina, NC 27526
(919) 552-5662

P. Eugene Truelove, President

Private

Total Sales FYE 3/82: \$750,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Software Dimensions, Inc.

6341 Auburn Blvd
Citrus Heights, CA 95610
(916)722-8000

Ronnie Green, President

Private

Total Sales FYE 7/81: \$2,500,000 Est.

Software Dynamics

2111 W. Crescent Ave.
Anaheim, CA 92801
(714) 635-4760

Ira Baxter, Owner

Private

Computer Services Offered: • Software Products • Professional Services

Software Engineering Associates, Inc.

23864 Hawthorne Blvd. Suite 200
Torrance, CA 90505
(213) 373-8901

Terry Dunbar, President

Private

Total Sales FYE 7/80: \$500,000 Est.

Computer Services Offered: • Professional Services

Software Factory

P.O. Box 690
Valley Forge, PA 19481
(215) 783-0500

Arthur Esch, President

Software House

1105 Massachusetts Ave.
Cambridge, MA 02138
(617) 661-9440

Private

Computer Services Offered: • Software Products

Software Hows

PO Box 36275
Los Angeles, CA 90036
(213)731-0876

Computer Services Offered: • Software Products

Software Info Services Inc

3600 Wilshire Blvd, Ste 1510
Los Angeles, CA 90010
(213) 380-0466

Computer Services Offered: • Software Products • Professional Services

Software Information Systems

See: Dealer Services Corp.

Software International Corp.

See: General Electric Company

Software International Inc

1207 Bridgeway, Ste 2
Sausalito, CA 94965
(415)332-8543

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Software Management Systems

84 Inverness Circle, E.
Englewood, CO 80112
(303)741-3185
Dan Kummert, President
Private
Total Sales FYE 12/80: \$375,000 Est.
Computer Services Offered: • Turnkey Systems

Software Module Marketing

Crocker Bank, Penthouse 1007 7th St.
Sacramento, CA 95814
(916) 441-7234
Harris A. Herman, President
Private
Total Sales FYE 9/81: \$4,000,000
Computer Services Offered: • Software Products • Professional Services

Software Plus, Inc.

9929 W Jefferson Blvd
Culver City, CA 90230
(213)204-5570
George Tate, President
Private
Total Sales FYE 7/82: \$7,500,000 Est.
Computer Services Offered: • Software Products

Software Publishing Corporation

1901 Landings Dr
Mt View, CA 94043
(415)962-8910
Fred Gibbons, President
Private
Total Sales FYE 9/82: \$8,000,000
Computer Services Offered: • Software Products

Software Pursuits, Inc.

444 Market St., Ste. 800
San Francisco, CA 94111
(415)392-7171
Laurence Salvesson, President
Private
Total Sales FYE 9/81: \$1,700,000
Computer Services Offered: • Software Products

Software Research Associates

P.O. Box 2432
San Francisco, CA 94126
(415) 957-1441
Edward F. Miller, PH.D., President

Software Research Corp.

140 Gould Street
Needham Heights, MA 02194
(617) 449-5310
Allen Vecchio, President
Private
Total Sales FYE 3/81: \$1,250,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Software Resources

2020 Montrose Suite 202
Houston, TX 77005
(713) 521-0366
Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Software Sciences, Inc.

2814 N.W. New Spring Rd.
Atlanta, GA 30339
(404)433-0078
Computer Services Offered: • Software Products

Software Services

1944 N 1575 West
Layton, UT 84041
(801)825-8909
Jerry Pabst, President
Computer Services Offered: • Software Products

Software Shoppe, The

See: CGA Computer Associates Inc.

Software Solutions Inc.

201 N. East Street
Lebanon, OH 45036
(513) 932-6667
Jay Rettig, President
Private
Total Sales FYE 6/81: \$600,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Software Solutions, Inc.

26 Computer Drive East
Albany, NY 12205
(518) 458-1860
Thomas A. Duchesneau, President
Private
Computer Services Offered: • Software Products • Professional Services

Software Store Ltd.

706 Chippewa Square
Marquette, MI 49855
(906) 228-7622
Private
Total Sales FYE 1/80: \$150,000 Est.
Computer Services Offered: • Software Products

Software Systems Associates

4900 Leesburg Pike
Alexandria, VA 22302
(703)998-0436
Ron Walker, President
Private
Total Sales FYE 7/81: \$400,000 Est.
Computer Services Offered: • Professional Services

Software Systems Inc

1570 North Main PO Box 31
Spanish Fork, UT 84660
(801)798-9851
Steven Hutchings, President
Computer Services Offered: • Software Products

Software Systems Inc.

3015 S. 40th St.
Phoenix, AZ 85040
(602)276-3401
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Software Techniques, Inc

5242 Katella Ave, Ste 101
Los Alamitos, CA 90720
(213) 594-9405

Computer Services Offered: • Software Products • Professional Services

Software Technology for Computers

PO Box 420
Belmont, MA 02178
(617) 923-4334

Computer Services Offered: • Software Products

Software Works Inc.

Box 4386
Mountain View, CA 94040
(408) 736-9438
Richard Milewski, President

Private
Total Sales FYE 2/80: \$100,000 Est.
Computer Services Offered: • Software Products • Professional Services

Softworks, Inc.

8023 Malcolm Rd.
Clinton, MD 20735
(301) 868-4221

Private
Computer Services Offered: • Software Products

Solar Data Services Ltd.

100 East Dr.
Bramalea, ON L6T1B
(406) 791-1786
Gordon Halbot, President

Computer Services Offered: • Processing

Solid Software Inc

7 Piedmont Center, Ste 700
Atlanta, GA 30305
(404) 952-7709

Jim Reeves, Vice President
Computer Services Offered: • Software Products

SOLVation, Inc

400-I Totten Pond Rd
Waltham, MA 02154
(617) 890-8585

Computer Services Offered: • Turnkey Systems

Somerset Software and Data Processing Inc.

P.O. Box 452
Somerset, PA 15501
(814) 443-2891

Sophisticated Data Research, Inc.

2251 Perimeter Pk Dr, Ste 3
Atlanta, GA 30341
(404) 458-2288

Spencer B. Roane, President
Private
Total Sales FYE 12/80: \$849,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Sorcim Corporation

2310 Lundy Ave
San Jose, CA 95131
(408) 942-1727

Bob Robertson, President
Private
Total Sales FYE 6/82: \$5,000,000
Computer Services Offered: • Software Products

SOTA Computer Systems

11 Grace Avenue PO Box 99
Great Neck, NY 11022
(516) 487-6556

Mel Lintz, President
Total Sales FYE 7/81: \$500,000 Est.
Computer Services Offered: • Software Products • Professional Services

Source Data Systems, Inc.

208 Second Ave. S.E.
Cedar Rapids, IA 52406
(319) 366-7361

Robert Barnett, President
Private
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Source Data, Inc

500 E Morehead St PO Box 36213
Charlotte, NC 28213
(704) 372-8094

Dennis A. McClain, President
Private
Total Sales FYE 12/81: \$400,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Source Telecomputing Corp.

See: Reader's Digest Association

South Hills Computer Center Inc.

P.O. Box 10902
Pittsburgh, PA 15236
(412) 664-8200

Private
Total Sales FYE 7/81: \$2,000,000 Est.
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Southeast Weather Consultants, Inc.

P.O. Box 20637 Atlanta Airport Branch
Atlanta, GA 30320
(404) 761-6991

Private

Southern Computer Systems, Inc.

586 Shades Crest Road
Birmingham, AL 35226
(205) 933-1659

Stephen M. Freeman, President
Private
Total Sales FYE 7/81: \$250,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Southwest Data Center

See: Citicorp

Directory of Computer Services Companies

Southwest Modular Systems, Inc.

731 Lingo, Suite 103
 Richardson, TX 75080
 (214) 690-6720
 Mike Cunningham, President
 Private
 Total Sales FYE 2/81: \$1,500,000
 Computer Services Offered: • Turnkey Systems

Southwest Software Services Inc

3602 E Randol Mill Rd
 Arlington, TX 76011
 (817)481-5573
 Computer Services Offered: • Software Products

Southwestern Computer Services

614 Don Gespar PO Box 2710
 Sante Fe, NM 87501
 (505)983-8700
 Donald Fry, President
 Private
 Computer Services Offered: • Processing

Southwestern Computing Service

1631 South Boston
 Tulsa, OK 74119
 (918) 587-3321
 Thomas J. Bevan, President
 Private
 Total Sales FYE 3/80: \$825,000 Est.
 Computer Services Offered: • Processing

Space Age Computation Systems

PO Box 12823
 Pittsburgh, PA 15241
 (412) 941-5388
 Larry Hugh Brown, Owner
 Private
 Computer Services Offered: • Software Products • Professional Services

Space Age Computers Inc.

4400 Jenifer St. N.W.
 Washington, DC 20010
 (202) 363-3100
 Jose Blanco Jr., President
 Private
 Total Sales FYE 12/81: \$10,100,000
 Computer Services Offered: • Processing • Turnkey Systems

SPAN Management Systems

See: Filchris Corporation

Specialized Computer Services Inc.

3625 O Street, #3
 Lincoln, NE 68510
 (402) 489-8845
 Wayne C. Walkenhorst, President
 Private
 Computer Services Offered: • Processing

Specialized Computer Services Inc.

P.O. Box 4645
 Portland, OR 97208
 (503) 248-0144
 Don R. Lindsay, President
 Private
 Computer Services Offered: • Processing

Specialty Automated Services

5531 N 13th Ave Suite 404
 Phoenix, AZ 85013
 (602)277-3021
 Bill Lajoie, President
 Private
 Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Specialty Computer Services Inc.

112 So. Second Ave P.O. Box 617
 Marshalltown, IA 50158
 (515)752-6550
 James D. Lewis, President
 Private
 Total Sales FYE 6/82: \$700,000
 Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Spectra Medical Systems, Inc.

See: Whittaker Corporation

Spectrogram Corporation

385 State Street
 North Haven, CT 06473
 (203) 281-0121
 Herbert Gram, President
 Computer Services Offered: • Software Products

Spectron Corporation

1517 South Harvard
 Tulsa, OK 74114
 (918) 743-6431
 M.C. Josephs, President
 Private
 Total Sales FYE 9/81: \$900,000
 Computer Services Offered: • Processing

Spectrum International Inc.

6101 W. Centinela Ave, Suite 150
 Culver City, CA 90230
 (213)417-5150
 John D. Toellner, President
 Private
 Total Sales FYE 6/82: \$2,000,000 Est.
 Computer Services Offered: • Professional Services

Sperry Rand Corporation

DIVISIONS:

Sperry Univac

PO Box 508
 Blue Bell, PA 19422
 (215) 542-2900
 G.G. Probst, President
 Public
 Cptr. Svcs. Revs. FYE 3/82: \$170,000,000 Est.
 Computer Services Offered: • Software Products • Professional Services

Sperry Univac

See: Sperry Rand Corporation

Directory of Computer Services Companies

Spickler Bookkeeping and Accounting Service

2300 Fifth Avenue
Rock Island, IL 61201
(309) 788-5543
Louis M. Spickler, President
Private

Computer Services Offered: • Processing

Spiridellis & Associates, Inc.

See: CAP Gemini Sogeti

Sports Data Inc.

6960 Aragon Circle
Buena Park, CA 90620
(714) 994-6420
Joe Guardino, President
Private

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Spring Rock Consultants, Inc

175-11 148th Ave
Jamaica, NY 11434
(212) 995-4384
Richard Roller, President

Computer Services Offered: • Software Products

Squire, Buresh Associates Inc

4 East Central, Ste 2029
Worcester, MA 01613
(617) 832-6430

Computer Services Offered: • Software Products

St. Joseph Bank & Trust Company-Trust Software Div.

See: St. Joseph Bank & Trust Company

St. Joseph Bank & Trust Company

DIVISIONS:

St. Joseph Bank & Trust Company-Trust Software Div.

202 S. Michigan Street
South Bend, IN 46601
(219) 237-5259
Richard Rosenthal, President

Computer Services Offered: • Processing • Software Products

St. Joseph Systems

See: Systematics, Inc

Sta-Fed Computer Services Inc.

Name changed to: TLS Company

Standard & Poor's

SUBSIDIARIES:

Standard & Poor's Compustat Services Inc.

7400 S. Alton Court
Englewood, CO 80112
(303) 771-6510
Jay Edward McIntire, President
Total Sales FYE 12/80: \$19,000,000 Est.
Computer Services Offered: • Processing

Standard & Poor's Compustat Services Inc.

See: Standard & Poor's

Standard Data Corp.

1540 Broadway
New York, NY 10036
(212) 586-3100

Standard Oil of Indiana

SUBSIDIARIES:

AMOCO Computer Services Company

200 East Randolph Drive
Chicago, IL 60601
(312) 856-6480
Gerald M. Hoffman, Executive Vice President

Standard Systems, Inc.

693 Cochituate Rd.
Framingham, MA 01701
(617) 872-2414
John Haughey, President

Private

Computer Services Offered: • Software Products • Turnkey Systems

Stanford Engineering Corp.

44800 Industrial Dr
Fremont, CA 94538
(415) 657-7555

Computer Services Offered: • Software Products

Stanley Works

DIVISIONS:

Vidmar, Stanley

11 Grammis Rd
Allentown, PA 18103
(215) 797-6600

William Devaney, President
Total Sales FYE 7/81: \$70,000,000 Est.
Cptr. Svcs. Revs. FYE 7/81: \$6,300,000 Est.
Computer Services Offered: • Turnkey Systems

Star Computer Systems Inc

18051 Crenshaw Blvd., Ste D
Torrance, CA 90504
(213) 538-2511
William G Webster, President

Private

Total Sales FYE 7/82: \$675,000 Est.
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Star Inc

1201 Flower St
Bakersfield, CA 93305
(805)324-6041

Computer Services Offered: • Software Products

Star Value Software

12218 Scribe Dr
Austin, TX 78759
(512)837-5498

Leonard Yates, President
Computer Services Offered: • Software Products

Stat-Tab

See: Statistical Tabulation Corporation

State of the Art Inc

3183 A Airway Ave
Costa Mesa, CA 92626
(714) 850-0111

Charles Mildren, President

Private

Computer Services Offered: • Software Products

State Space Systems Inc.

2091 Business Center Dr, Suite 100
Irvine, CA 92715
(714)752-9454

Allen Cameron, President

Total Sales FYE 7/82: \$1,500,000

Computer Services Offered: • Software Products

SUBSIDIARIES:

Boston Financial Data Services

PO Box 953
Boston, MA 02103
(617) 328-5000

Manuel Goldberg, President

Computer Services Offered: • Processing

State Street Bank**State Street Bank & Trust Company**

P.O. Box 351
Boston, MA 02101
(617) 786-5317

Statement Service Company

1242 West 1st Street
Los Angeles, CA 90026
(213) 488-9761

Private

Total Sales FYE 1/80: \$1,500,000

Computer Services Offered: • Processing

Station Business Systems

See: Control Data Corporation

Statistical Financial Systems

360 North Michigan
Chicago, IL 60601
(312)781-0002

Ralph Moore, Partner

Private

Computer Services Offered: • Processing • Professional Services

Statistical Tabulating Corporation

2 North Riverside Plaza
Chicago, IL 60606
(312) 454-8000

Michael R. Notaro, Sr., Chairman and President

Private

Total Sales FYE 12/81: \$25,000,000

Computer Services Offered: • Processing

SUBSIDIARIES:

Stat-Tab

2 North Riverside Plaza
Chicago, IL 60606
(312)454-8000

Michael R. Notaro, President

Computer Services Offered: • Processing

Stephens-Nelson Computer Center

426 East 3rd PO Box 4246
Spokane, WA 99202
(509) 624-3203

Don Nelson, President

Private

Total Sales FYE 3/81: \$800,000

Computer Services Offered: • Processing

Sterling Computer Systems, Inc.

See: Sterling Electronics Corporation

Sterling Electronics Corporation

SUBSIDIARIES:

Sterling Computer Systems, Inc.

4211 Southwest Freeway
Houston, TX 77027
(713) 623-6770

Richard Hatch, President

Sterling Software, Inc.

1001 Campbell Centre 8350 N Central Expressway
Dallas, TX 75206
(213)987-6464

Sterling Williams, President

Private

Computer Services Offered: • Software Products

Sterling Systems

1749 Old Meadow Rd.
McLean, VA 22102
(202) 827-9000

Robert L. Quinichett, Chairman and President

Private

Total Sales FYE 3/82: \$16,415,109

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Stix Financial Services

1129 Francis Place
St. Louis, MO 63117

Computer Services Offered: • Processing • Turnkey Systems

Directory of Computer Services Companies

Stockholder Systems Inc.

1965 N Parkplace, Ste 200
Atlanta, GA 30339
(404)952-3387
Larry A. Dean, Chairman and President
Private
Total Sales FYE 3/82: \$4,700,000
Computer Services Offered: • Software Products

Stone & Webster Management Consultants Inc.

PO Box 5406
Denver, CO 80217
(303)770-7700
Computer Services Offered: • Professional Services

Stonehenge Computer Systems, Inc.

344 E. 9th St., Ste 15
New York, NY 10003
(212) 838-4608
Leon Smith, President
Private
Total Sales FYE 3/80: \$200,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Stoner Associates, Inc.

P.O. Box 86
Carlisle, PA 17013
(717) 243-9212
Michael Stoner, President
Private
Computer Services Offered: • Software Products • Professional Services

Stoneware, Inc.

Department 101 50 Belvedere St
San Rafael, CA 94901
(415)454-6500
Kenneth H. Klein, Chief Executive Officer
Private
Total Sales FYE 7/82: \$2,500,000
Computer Services Offered: • Software Products

Storage Technology Corporation

SUBSIDIARIES:

STC Systems, Inc.

4 North St
Waldwick, NJ 07463
(201)445-5050
Frank Biamonte, General Manager
Total Sales FYE 12/81: \$7,000,000
Computer Services Offered: • Turnkey Systems

SUBSIDIARIES:

Ultimacc Business Systems

4 North St
Waldwick, NJ 07463
(201)445-5050
George Palmonis, President
Computer Services Offered: • Turnkey Systems

Strata Search Processing Co., Inc.

211 S Cheyenne PO Box 3689
Tulsa, OK 74101
(918)584-5505
Jerry James, President
Computer Services Offered: • Processing

Strategic Information

See: Ziff-Davis Publishing Company

Strategic Office Systems

2300 County Center Dr. Suite 118
Santa Rosa, CA 95401
(707)526-9243
Homi Dastur & Frank Burroughs, Partners
Private
Computer Services Offered: • Processing

Strategic Planning Associates

955 Massachusetts Ave.
Cambridge, MA 02139
(617)491-9200
Private
Computer Services Offered: • Processing

Stratmar Systems, Inc.

385 Madison Ave
New York, NY 10017
(212)838-1155
Computer Services Offered: • Software Products

Structural Dynamics Research Corporation

Computer services portion sold. Now: General Electric CAE International

Structural Members Users Group

University Station PO Box 3958
Charlottesville, VA 22903
(804) 296-4906
Walter D. Pilkey, President
Computer Services Offered: • Software Products

Structural Programming Inc.

See: Mitchell Systems Inc.

Structured Methods, Inc.

7 West 18th Street
New York, NY 10011
(212) 741-7720
Mark Rosen, President
Private
Total Sales FYE 11/81: \$1,400,000
Computer Services Offered: • Professional Services

Structured Systems Group, Inc.

5208 Claremont Ave.
Oakland, CA 94618
(415) 547-1567
Keith Parsons, President
Private
Total Sales FYE 12/81: \$2,800,000
Computer Services Offered: • Software Products

Subsystems, Inc.

1249 Birchwood Drive
Sunnyvale, CA 94086
(408) 744-0190

Directory of Computer Services Companies

Sullins & Associates

8303 Southwest Freeway
Houston, TX 77004
(713) 988-1900
George Sullins, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Summagraphics Corporation

35 Brentwood Ave. P.O. Box 781
Fairfield, CT 06430
(303) 384-1344

Paul E. Huber, President

Total Sales FYE 5/82: \$25,000,000

Cptr. Svcs. Revs. FYE 5/82: \$7,500,000 Est.

Computer Services Offered: • Turnkey Systems

Sun Country Financial Corporation

See: Valley National Corporation

Sun Information Services Company

280 King of Prussia Rd
Radnor, PA 19087
(215) 293-8000

John Ryan, President

Total Sales FYE 12/81: \$123,000,000

Cptr. Svcs. Revs. FYE 12/81: \$53,000,000

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:**Applied Financial Systems**

155 Bovet Road
San Mateo, CA 94402
(415) 574-4940

Richard E. Lucas, President

Computer Services Offered: • Processing • Software Products

Cattalatics, Inc.

11 Salt Creek
Hinsdale, IL 60521
(312) 920-3100

Philip Dowd, President

Computer Services Offered: • Processing • Software Products • Professional Services

NMF Inc.

4822 Albemarle Rd, Ste.130
Charlotte, NC 28205
(704) 568-5180

Philip Manning, President

Computer Services Offered: • Processing

Sunbelt Computer Services

9202 B Markville Dr
Dallas, TX 75243
(214)690-3114

Private

Total Sales FYE 12/80: \$150,000

Computer Services Offered: • Processing • Professional Services

Superior Data Processing Service

144 N. San Gabriel Blvd.
San Gabriel, CA 91775
(213) 444-4411

Bernard Shamrock, President

Private

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Superior Software

111 W. Second Street
Jamestown, NY 14701
(716) 664-3843

Superset Inc.

11035 Roselle St
San Diego, CA 92121
(714) 452-8665

Ian Hirschsohn, President

Private

Total Sales FYE 12/81: \$1,000,000

Computer Services Offered: • Software Products

SuperSoft Associates

PO Box 1628
Champaign, IL 61820
(217)359-2112

Total Sales FYE 7/82: \$1,500,000 Est.

Computer Services Offered: • Software Products

Survey Tabulation Services Inc.

1215 Massachusetts Ave.
Cambridge, MA 02138
(617) 547-6475

Leonard Spar, President

Private

Total Sales FYE 10/81: \$450,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Swift Computer Services

Name changed to: Global Data Midwest Corp.

Swiss Colony Cheese Corp.**DIVISIONS:****Swiss Colony Data Center, Inc.**

1112 7th Avenue
Monroe, WI 53566
(608) 328-8600
James Bybee, Vice President

Private

Computer Services Offered: • Processing

Swiss Colony Data Center, Inc.

See: Swiss Colony Cheese Corp.

Sycam

PO Box 7947
Madison, WI 53707
(608)271-1133

Richard Rehberg, General Manager

Private

Total Sales FYE 12/81: \$10,000,000 Est.

Cptr. Svcs. Revs. FYE 12/81: \$5,000,000 Est.

Computer Services Offered: • Processing • Turnkey Systems

Directory of Computer Services Companies

Sygnatron, Inc Protection Systems**Division**

2103 Green Spring Dr.
Timonium, MD 21093
(301)252-1454

Computer Services Offered: • Professional Services

Synsort Inc.

560 Sylvan Avenue
Englewood Cliffs, NJ 07632
(201) 568-9700

Aso Tavitian, President

Private

Total Sales FYE 12/81: \$13,500,000

Computer Services Offered: • Software Products

Synectics Corporation

10400 Eaton Place Suite 200
Fairfax, VA 22030
(703) 385-0190

James W. Altman, PH.D., President

Private

Total Sales FYE 12/80: \$3,000,000

Cptr. Svcs. Revs. FYE 12/80: \$2,481,806

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Synercom Technology, Inc.

500 Corporate Dr PO Box 27
Sugarland, TX 77478
(713) 491-5000

Thomas E. Moore, President

Private

Total Sales FYE 10/82: \$20,000,000 Est.

Computer Services Offered: • Turnkey Systems

Synergetics Corporation

1 DeAngelo Drive
Bedford, MA 01730
(617) 275-0250

Alexander DeVito, President

Private

Computer Services Offered: • Software Products

Synergos, Inc.

3333 Eastside, Ste. 210
Houston, TX 77098
(713)528-3885

Michael S. Bodner, President

Computer Services Offered: • Turnkey Systems

Synergy Systems, Inc.

501 Fifth Avenue
New York, NY 10017
(212) 697-0660

Robert Catalano, President

Syntel

124 Marquette Ave
South Bend, IN 46617
(219)234-8779

Computer Services Offered: • Software Products

Sysco Inc.

50 Van Buren Avenue
Westwood, NJ 07675
(201) 666-4052

Joel Quigley, President

Private

Computer Services Offered: • Processing

Syscom, Inc.

10300 Sunset Dr, Ste 250
Miami, FL 33173
(305)279-2253

John Henderson, President

Private

Total Sales FYE 7/82: \$800,000 Est.

Computer Services Offered: • Software Products

SYSCON Corporation

1054 31st Street NW
Washington, DC 20007
(202) 342-4000

J.J. Yglesias, President

Public

Total Sales FYE 11/81: \$62,500,000

Cptr. Svcs. Revs. FYE 11/81: \$54,750,000

Computer Services Offered: • Software Products • Professional Services

Syscon Design Inc

Name changed to: Manhattan Systems Inc.

SYSGEN, Inc.

3001 Academy Dr. Suite 110
Durham, NC 27707
(919) 489-2353

J. F. Jennings, President

Sysorex International Inc.

10590 N. Tantau Ave.
Cupertino, CA 95014
(408) 996-9363

Abdus Salam Qureshi, Chairman and President

Private

Computer Services Offered: • Turnkey Systems

Systar Corporation

1762 Technology Drive Suite 208
San Jose, CA 95110
(408) 280-7066

David Retz, President

Private

Computer Services Offered: • Software Products • Professional Services

Systech Inc.

See: Technology Management Systems International

System Automation Corporation

8555 16th Street
Silver Spring, MD 20910
(301) 565-9400

Alfred Rubin, President

Private

Total Sales FYE 6/81: \$4,000,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Directory of Computer Services Companies

SUBSIDIARIES:

Telemanagement System, Inc.

980 Main St.
Waltham, MA 02154
(617)894-1955

Alfred Rubin, President

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

System Communication Corp

1721 Pech St
Houston, TX 77055
(713)468-9411

H H West, President

Private

Total Sales FYE 4/82: \$640,000

Computer Services Offered: • Processing

System Development Corporation

See: Burroughs Corporation

System Integration Associates

81 Lancaster Ave L-13, Green Valley Center
Malvern, PA 19355
(215)296-7420

Computer Services Offered: • Turnkey Systems

System Programming Resources, Inc. (SPR)

1211 W. 22nd St.
Oak Brook, IL 60521
(312) 654-4188

Gene Figliulo, President

Computer Services Offered: • Professional Services

System Science & Software (S3)

3398 Carmel Mountain Road
San Diego, CA 92121
(714) 453-0060

Vernon H. Blackman, Ph.D., President

Private

Computer Services Offered: • Processing

System Support Software, Inc.

5230 Springboro Pike
Dayton, OH 45439
(513) 435-9514

Thomas F. Kirby, President

Private

Total Sales FYE 12/80: \$1,000,000 Est.

Computer Services Offered: • Software Products

System-Kontakt, Inc.

6 Preston Court
Bedford, MA 01730
(617) 275-2333

Mark P. White, President

Private

Computer Services Offered: • Software Products

SUBSIDIARIES:

St. Joseph Systems

PO Box 6488
South Bend, IN 46660
(219)256-5548

John C. Schuster, President

Computer Services Offered: • Processing • Software Products

Systematics, Inc.

4001 Rodney Parham Rd PO Box 7580
Little Rock, AR 72212
(501)233-5100

Walter Smiley, President

Public

Total Sales FYE 5/82: \$49,308,000

Computer Services Offered: • Processing

Systemation, Inc.

Two Commerce Park Square 23200 Chagrin Blvd.
Cleveland, OH 44122
(216) 464-8616

William C. Stilson, President

Private

Total Sales FYE 1/81: \$4,700,000

Computer Services Offered: • Software Products • Professional Services

Systemhouse Ltd.

Royal Bank Centre 90 Sparks St
Ottawa, ON K1P6B
(613)234-6544

Jack Davies, President

Public

Total Sales FYE 8/81: \$30,541,235

Cptr. Svcs. Revs. FYE 8/81: \$29,275,339

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Systemhouse, Inc.

1300 North 17th, Ste 1535
Arlington, VA 22209
(703) 549-8488

Systemix

See: Xerox Corporation

Systems & Consulting Services Inc.

109 State St.
Boston, MA 02109
(617)720-2300

Gerard J. Roy, President

Private

Total Sales FYE 2/81: \$1,000,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Systems & Software, Inc.

R.D.2, Box 51A
Williston, VT 05495
(802) 863-5569

William H. Willey, President

Private

Total Sales FYE 4/80: \$175,000 Est.

Computer Services Offered: • Software Products • Professional Services

Systems and Applied Sciences Corporation (SASC)

6811 Kenilworth Ave.
Riverdale, MD 20840
(301) 699-5400

Porter L. Bankhead, President

Private

Total Sales FYE 6/81: \$19,000,000

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

Directory of Computer Services Companies

Systems and Computer Technology Corporation

Great Valley Corporate Center Four Country View Rd
Malvern, PA 19355
(215) 647-5930
Frederick A. Gross, President
Private
Total Sales FYE 9/81: \$42,000,000 Est.
Computer Services Offered: • Processing • Professional Services

Systems and Programming International Inc.

2 Dean Drive
Tenafly, NJ 07670
(201) 567-3125
Dimitri Cotomatas, President
Private
Total Sales FYE 12/80: \$1,550,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Radio Computing Services Inc.

2 Dean Drive
Tenafly, NJ 07670
(201) 567-3125
Andrew Economos, President
Computer Services Offered: • Processing • Turnkey Systems

Systems and Programming Resources Inc.

1211 W. 22nd St. Suite 600
Oakbrook, IL 60521
(312) 654-4188
Gene Figliwio, President
Private
Total Sales FYE 9/82: \$16,500,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Systems and Software Inc.

1315 Butterfield Rd. Ste 230
Downers Grove, IL 60515
(312) 960-1181
Y. P. Chien, General Manager
Private
Total Sales FYE 6/82: \$750,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Systems Architects Inc.

55 Thomas Patten Dr.
Randolph, MA 02368
(617) 961-2700
George Pan, President
Private
Total Sales FYE 2/81: \$5,700,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Systems Associates Inc.

412 East Boulevard PO Box 36305
Charlotte, NC 28236
(704) 333-1276
John Weil, President
Private
Total Sales FYE 1/82: \$9,500,000
Computer Services Offered: • Turnkey Systems

Systems Consultants, Inc

Name changed to: SYSCON Corporation

Systems Control Group

See: British Petroleum

Systems Control Technology, Inc

1801 Page Mill Road
Palo Alto, CA 94303
(415) 494-2233
Computer Services Offered: • Software Products

Systems Coordination Inc

109 S E Highway 19 Suncoast Plaza
Crystal River, FL 32629
(904) 795-6596
John Beresford, President
Private
Total Sales FYE 12/81: \$6,000,000 Est.
Computer Services Offered: • Software Products

Systems Data Inc.

2830 Copley Rd. P.O. Box 4297
Akron, OH 44321
(216) 666-0085
William B. Frantz, President
Private
Total Sales FYE 6/81: \$510,000
Computer Services Offered: • Turnkey Systems

Systems Data Processing Corporation

701 Howe Avenue Suite A20
Sacramento, CA 95825
(916) 929-5740
R.W. Johnson, President
Private
Total Sales FYE 1/81: \$1,300,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Systems Data Processing Corporation San Jose

1150 Coleman Ave
San Jose, CA 95110
(408) 727-3000
William D. Brereton, President
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Systems Data Processing Corporation San Jose

See: Systems Data Processing Corporation

Systems Design & Development Corporation

2355 Canyon Blvd.
Boulder, CO 80302
(303) 449-3634
A. Kolwicz, President
Private
Total Sales FYE 12/81: \$1,100,000
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Systems Designs

1441 Park Ave
Cranston, RI 02920
(401)943-5820

Edward Poyer, Owner

Computer Services Offered: • Software Products

Systems Dimensions Limited

Acquired by: Datacrown Inc.

Systems Engineering Computer Co.

See: Continental Financial Services

Systems Group, The

P.O. Box 435
Unionville, CT 06085
(203) 677-7155

Don Berry, Senior Partner

Computer Services Offered: • Professional Services • Turnkey Systems

Systems Groups Associates, Inc.

PO Box 2728
Hyattsville, MD 20784
(202)347-2632

Computer Services Offered: • Processing • Professional Services

Systems Guild Inc.

91 North State Rd.
Briarcliff Manor, NY 10510
(914) 762-4040

Systems Integration, Inc.

158 Linwood Plaza
Fort Lee, NJ 07024
(201) 592-7500

Paul Guinzburg, President

Private

Computer Services Offered: • Software Products • Professional Services

Systems Integrators, Inc

PO Box 13626
Sacramento, CA 95853
(916)929-9481

Private

Total Sales FYE 7/81: \$15,200,000 Est.

Computer Services Offered: • Turnkey Systems

Systems Interchange Corp.

660 N. Tamiami Trail Suite 21
Naples, FL 33940
(813) 262-2683

Computer Services Offered: • Processing

Systems Management Corporation

846 Main St.
Norwalk, CT 06851
(203) 846-9537

G.R. Ross, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Systems Management American Corp.

1745 Jefferson Davis Hwy Suite 1010
Arlington, VA 22202
(202)920-5303

Computer Services Offered: • Processing • Professional Services

Systems Management Inc.

10400 West Higgins Road
Rosemont, IL 60018
(312) 298-3840

George M. Ridgway, President

Private

Total Sales FYE 6/81: \$10,131,000

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Systems Network Inc

3030 South 9th St
Kalamazoo, MI 49009
(616)375-5757

David H. Crenshaw, President

Computer Services Offered: • Software Products

Systems Northwest, Inc.

114 S. Franklin St.
Juneau, AK 99801
(907) 586-6140

Steven Boley, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services

Systems Planning Corporation

P.O. Box 7508
Dallas, TX 75209
(214) 368-3348

John Cunningham, President

Systems Plus Inc

1120 San Antonio Rd
Palo Alto, CA 94303
(415) 969-7047

Richard Mehrlich, President

Private

Total Sales FYE 1/82: \$10,000,000

Cptr. Svcs. Revs. FYE 1/82: \$9,500,000

Computer Services Offered: • Software Products • Professional Services

Systems Research Incorporated

2400 Science Pkwy.
Okemos, MI 48864
(517) 349-0200

Alan Dale, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services

Systems Research Laboratories

2800 Indian Ripple Road
Dayton, OH 45440
(513)426-6000

Fritz Russ, President

Private

Total Sales FYE 12/81: \$50,000,000

Cptr. Svcs. Revs. FYE 12/81: \$12,500,000

Computer Services Offered: • Processing • Professional Services

Directory of Computer Services Companies

Systems Software International Inc. (SSI)

P.O. Box 160487
Miami, FL 33116
(305) 596-5458
Robert Barbara, President
Private

Computer Services Offered: • Software Products • Professional Services

Systems Software Technology

See: Automated Business Systems Inc.

Systems Solutions

5911 SE Willow Street
Portland, OR 97222
(503) 652-1249

Computer Services Offered: • Software Products

Systems Specialists, The

4614 162nd Lane, NW
Anoka, MN 55303
(612) 421-0939

Computer Services Offered: • Software Products

Systems Strategies, Inc.

960 Ave. of the Americas
New York, NY 10001
(212) 279-8400
Stan Adelman, President

Private

Total Sales FYE 5/80: \$2,400,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Systems Support Software, Inc.

5230 Springboro Pike
Dayton, OH 45439
(513) 435-9514

Computer Services Offered: • Software Products

Systems Technology

2939 Flowers Rd. S.
Atlanta, GA 30341
(404) 455-4141
Howard Kaston, President

Private

Computer Services Offered: • Professional Services • Turnkey Systems

Systems Technology Automated Resources Inc

1201 Flower St
Bakersfield, CA 93305
(805) 324-6041

David C Rogers, President

Computer Services Offered: • Software Products

Systems Technology Inc.

P.O. Box 563
New Haven, CT 06503
(203) 624-7373

Robert W. Tuttle, President

Private

Systems Technology Services, Ltd.

SUBSIDIARIES:

S.T.S. Systems, Inc.

2 Handmark Square
Stamford, CT 06901
(203) 348-8055
David A. Mitchell, President

Systems/Software Engineering

304 Harper Dr
Moorestown, NJ 08057
(609) 788-0722

Computer Services Offered: • Software Products

Systonetics, Inc.

801 E Chapman Ave
Fullerton, CA 92631
(714) 680-0910
Richard I. Tanaka, President

Public

Total Sales FYE 2/82: \$5,556,461

Computer Services Offered: • Software Products • Turnkey Systems

Systran Commercial Corp

4126 Linden Ave
Dayton, OH 45432
(513) 252-5601

Computer Services Offered: • Software Products

Systronics Inc.

381 Park Ave. South
New York, NY 10016
(212) 689-8726
Irwin Bodek, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services

Sytech Corporation

7100 Harwin
Houston, TX 77036
(713) 783-9540
Don Humphrey, President

Computer Services Offered: • Processing

Sytek Inc.

1153 Bordeaux Drive
Sunnyvale, CA 94086
(408) 734-9000

T & B Computing Inc.

See: Townsend and Bottom Inc

T C S Software

5582 Peachtree, Ste 207
Atlanta, GA 30362
(404) 455-6162

Richard Stafford, President

Private

TCP Data Processing Services

21-23 Terhune Avenue
Lodi, NJ 07644
(201) 778-1881
Thomas Callamori, President

Private

Computer Services Offered: • Processing

Directory of Computer Services Companies

TCS

2923 Hempstead Turnpike
Levittown, NY 11756
(212)343-1315

Computer Services Offered: • Processing

TCS Software Inc

3209 Fondren Rd
Houston, TX 77063
(713) 977-7505

Private

Total Sales FYE 7/82: \$2,500,000 Est.

Computer Services Offered: • Software Products

TKS Corporation

8510 NW 56th St
Miami, FL 33166
(305)593-0010

Computer Services Offered: • Turnkey Systems

TLS Company

810 First Avenue NE P. O. Box 1686
Cedar Rapids, IA 52406
(319) 365-5211

Von L. Elbert, President

Private

Total Sales FYE 6/82: \$10,900,000

Computer Services Offered: • Processing • Turnkey Systems

TMI Systems Corporation

See: SEI Corporation

TRW Inc.

23555 Euclid Ave.
Cleveland, OH 44117
(216) 383-2121

Ruben F. Mettler, Chairman and CEO
Public

DIVISIONS:**TRW Information Services**

505 City Parkway West
Orange, CA 92668
(714) 937-2000

Edward J. Brennan, Vice President/General Manager

Total Sales FYE 12/81: \$68,000,000 Est.

Computer Services Offered: • Processing

TRW Information Services

See: TRW Inc.

TSC

See: Houghton Mifflin Company

TSI International Ltd.

See: Dun and Bradstreet

Tab Data Systems Inc.

6400 E. Washington Blvd.
Los Angeles, CA 90040
(213) 724-6922

T. MacDonald, President

Private

Tabershaw Occupational Medicine Association

See: Control Data Corporation

Tabs Inc.

1901 West Harrison
Harlingen, TX 78550
(512) 423-4416

Roger L. Hackman, President

Private

Computer Services Offered: • Processing • Professional Services

Tabulating Services Bureau, Inc.

3775 N. Dunlap
St. Paul, MN 55112
(612) 484-8468

Skip Lubo, President

Private

Total Sales FYE 5/80: \$200,000 Est.

Computer Services Offered: • Processing • Professional Services

Tace Resources, Inc.**SUBSIDIARIES:****B-H Computer Systems Inc.**

14 South Belmont Street
York, PA 17045
(717) 843-0926

B. Leiphant, President

Private

Tag Inc.

495 Central Park Ave
Scarsdale, NY 10583
(914)723-0800

Jerry Kaplan, President

Total Sales FYE 7/81: \$250,000 Est.

Computer Services Offered: • Software Products • Professional Services

Tagg Associates

2909 Wilson Blvd.
Arlington, VA 22201
(703) 524-8049

George White, President

Computer Services Offered: • Software Products

Tailored Data, Inc

4940 Viking Dr
Edina, MN 55435
(612)831-1260

David W. Metzger, President

Total Sales FYE 7/82: \$1,000,000

Computer Services Offered: • Software Products

Talisman Security Systems, Inc

1935 Northwest 9th
Corvallis, OR 97330
(503) 758-5415

Carl Aylen, President

Computer Services Offered: • Turnkey Systems

Directory of Computer Services Companies

Talmadge Hal & Associates

6917 Thomas Rd., E.
Scottsdale, AZ 85251
(602)994-9511

Computer Services Offered: • Processing

Tandem Computers Inc

19333 Vallico Parkway
Cupertino, CA 95014
(408)725-6000
James G. Treybig, President
Public

Total Sales FYE 9/81: \$242,475,000
Cptr. Svcs. Revs. FYE 9/81: \$24,200,000 Est.
Computer Services Offered: • Software Products

Tandy Corporation

One Tandy Center
Ft. Worth, TX 76102
(817)390-3700

Public
Total Sales FYE 6/81: \$1,885,502,000
Cptr. Svcs. Revs. FYE 6/81: \$40,000,000 Est.
Computer Services Offered: • Software Products

Tap Incorporated

400 Totten Pond Rd.
Waltham, MA 02154
(617) 890-4444

Target Software, Inc

See: Comshare, Inc.

TASC

12 Jacob Way
Reading, MA 01867
(617) 944-6850

Computer Services Offered: • Software Products

TASCO

221 Pine St.
San Francisco, CA 94104
(415) 421-6790
Zaki Farhat, Chairman
Private

Computer Services Offered: • Turnkey Systems

Taurus Software

870 Market St., Ste 815
San Francisco, CA 94102
(800)358-9999

Computer Services Offered: • Software Products

TaxLogic

P.O. Box 1420
Richardson, TX 75080
(214)238-9545

Private
Computer Services Offered: • Processing

Taxx, Inc.

3715 Division St.
Metairie, LA 70002
(504)455-4481

Computer Services Offered: • Processing

Taxon Data Services Corp.

20434 Corisco St
Chatsworth, CA 91371
(213)891-5661

Computer Services Offered: • Processing

Tech Products, Inc

7700 Leesburg Pike
Falls Church, VA 22043
(703)448-9025

Computer Services Offered: • Software Products

TechDyn Systems Corp

205 S. Whiting St., Ste 400
Alexandria, VA 22304
(703)751-3373
Leo Morrison, President

Computer Services Offered: • Professional Services

Technalysis Corporation

6700 France Avenue South
Minneapolis, MN 55435
(612) 925-5900
Vic Rocchio, President
Public

Total Sales FYE 12/81: \$6,300,181
Computer Services Offered: • Software Products • Professional Services

TechnAssociates, Inc.

777 14th St. NW
Washington, DC 20005
(202) 737-3322
Peter Ythier, President
Private

Computer Services Offered: • Professional Services

Technical Advisors Inc.

4455 Fletcher Street
Wayne, MI 48184
(313) 722-5010
Edwin W. Miller, President
Private

Computer Services Offered: • Processing

Technical Analysis Corporation (TAC)

120 West Wieuca Road NE
Atlanta, GA 30342
(404) 252-1045
W. W. Graham, III, President
Private

Total Sales FYE 2/80: \$2,000,000 Est.
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Technical Consultants, Inc.

28215 Boulder Circle
Excelstor, MN 55331
(612) 935-4236

Technical Economics Inc.

P.O. Box 7261
Berkeley, CA 94707
(415) 525-7774
Vera Kahn, President
Private

Directory of Computer Services Companies

Technical Support Associates Inc.

1280 Morena Blvd.
San Diego, CA 92110
(714)276-3780
Ken Brass, President
Private
Total Sales FYE 7/81: \$825,000 Est.
Computer Services Offered: • Software Products

Technical Systems Consultants Inc. (TSC)

111 Providence Road 1208 Kent Ave.
Chapel Hill, NC 27514
(919)493-1451
David Shirk, President
Private
Total Sales FYE 12/80: \$1,000,000 Est.
Computer Services Offered: • Professional Services

Technicon Data Systems Corporation

See: Revlon Inc.

Technicon Medical Information Systems Corporation

Name changed to: Technicon Data Systems Corporation

Technics, Inc

4715 Old Oaks Dr
Lisle, IL 60532
(312)355-9068
Computer Services Offered: • Software Products

Technology Development of California

3990 Freedom Circle
Santa Clara, CA 95054
(415)964-3653
Frank Green, President
Private
Total Sales FYE 12/81: \$25,800,000
Computer Services Offered: • Professional Services

Technology Enterprises Inc.

P.O. Box 218
Carmel Valley, CA 93924
(408) 659-2251

Technology Industries

1900 Wyatt Dr., Ste 2
Santa Clara, CA 95054
(408)988-1697
John Peers, President
Private
Computer Services Offered: • Software Products

SUBSIDIARIES:

FORTH, Inc.

2309 Pacific Coast Hwy.
Hermosa Beach, CA 90254
(213) 372-8493
Elizabeth D. Rather, President
Total Sales FYE 6/81: \$1,300,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Technology Management Systems International

SUBSIDIARIES:

Data Systems for Industry

3942 Cerritos
Los Alamitos, CA 90720
(213)493-4541
Donald G. Whipple, President
Private
Total Sales FYE 8/81: \$2,000,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

SUBSIDIARIES:

On-Line Design Inc.

700 E. Maple Rd Suite 300
Birmingham, MI 48011
(313) 540-0040
Jerry Wysocki, President

Systech Inc.

6150 Joliet Rd.
Countryside, IL 60525
(312) 352-0365
David Ickow, President
Computer Services Offered: • Software Products • Turnkey Systems

Tekkon Computer Services

6800 Jericho Turnpike
Syosset, NY 11791
(516)496-8355
Charles J. Wang, President
Private
Total Sales FYE 7/81: \$1,500,000
Computer Services Offered: • Processing • Software Products

Teknekon Financial Systems

See: Teknekon Industries

Teknekon Industries

SUBSIDIARIES:

ROI Consulting Inc.

2118 Milvia
Berkeley, CA 94704
(415)548-8572
Gerald J. Burnett, President
Computer Services Offered: • Professional Services

DIVISIONS:

Teknekon Financial Systems

Drawer 7370
Incline Village, NV 89470
(702)831-4920
Gerald J. Burnett, President
Total Sales FYE 7/82: \$1,000,000 Est.
Computer Services Offered: • Software Products

Teknowledge, Inc

525 University Ave
Palo Alto, CA 94301
(415)327-6600
Lee M. Hecht, Chairman
Private
Computer Services Offered: • Professional Services

Directory of Computer Services Companies

Tel-A-Data Inc.

1500 Northwest 167 Street
Miami, FL 33169
(305) 625-8266
George Niver, President
Private
Total Sales FYE 6/80: \$200,000 Est.
Computer Services Offered: • Processing • Professional Services

Telaccount Inc.

See: Comtech Group International Ltd.

Teldata Systems Corporation

See: Prudential Group

Tele Informatica

300 Unicorn Park
Woburn, MA 01801
(617)933-8740

Tele-Equip

See: Hot Line, Inc.

Telecheck Services Inc.

See: Tymshare, Inc.

Telecommunications Management Corp.

See: Telecommunications Corporation

Telecomputer Systems Inc.

200 New Stine Rd., Suite 135
Bakersfield, CA 93309
(805) 834-5611
Robert J. Garner, President

Telecomputing Corporation of America

1616 Anderson Rd.
McLean, VA 22102
(703) 821-6660
Jack Taub, Chairman
Private
Computer Services Offered: • Processing

Telecredit, Inc.

1901 Avenue of the Stars
Los Angeles, CA 90067
(213) 277-4061
Lee A. Ault, III, President
Public
Total Sales FYE 4/82: \$55,248,000
Computer Services Offered: • Processing

Teledata Time Sharing

See: REAP Inc.

Teledyne Exploration Company

5825 Chimney Rock Rd PO Box 36269
Houston, TX 77036
(713)666-2561
Computer Services Offered: • Processing

Telemanagement System, Inc.

See: System Automation Corporation

Telemar Group, Inc.

90 Park Avenue
New York, NY 10016
(212) 949-4640
Stanley Federman, Chairman
Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Telephone Computing Service, Inc.

See: Automatic Data Processing Inc.

Telrate Systems Inc.

1 World Trade Center
New York, NY 10048
(212) 938-5200
Richard Cowles, Executive Officer
Private
Computer Services Offered: • Processing

Telasis Corp

21 Alpha Road
Chelmsford, MA 01824
(617)256-2300
Patrick de Cavaignac, President
Computer Services Offered: • Software Products • Turnkey Systems

Telsoft

10639 Roselle St
San Diego, CA 92121
(714)457-2700
Peter Dine, President
Private
Total Sales FYE 7/82: \$2,900,000
Computer Services Offered: • Software Products • Turnkey Systems

Telic Services Corporation

6100 Executive Blvd.
Rockville, MD 20852
(301)984-9110
Ronald Haan, President
Private
Total Sales FYE 12/80: \$2,500,000 Est.
Computer Services Offered: • Software Products

Telmar Group

90 Park Avenue
New York, NY 10016
(212)949-4640
Private
Total Sales FYE 3/82: \$5,000,000

Telos Computing, Inc.

3420 Ocean Blvd.
Santa Monica, CA 90405
(213) 450-2424
Len Conger, President
Private
Total Sales FYE 3/81: \$18,000,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Telstat Systems, Inc.

See: Western Union Corporation

Directory of Computer Services Companies

Temple, Barker & Sloane, Inc (TBS)

33 Hayden Ave
Lexington, MA 02173
(617)861-7580
Carl S Sloane, President

Private

Computer Services Offered: • Processing • Professional Services

Tenny, George W. Co., Inc.

3721 Scottsville Road
Scottsville, NY 14546
(716) 889-1391

Ron Tenny, President

Computer Services Offered: • Software Products

TERA Corporation

2150 Shattuck Ave
Berkeley, CA 94704
(415)845-5200

Michael Keaton, President

Private

Total Sales FYE 6/82: \$31,678,000

Computer Services Offered: • Software Products • Turnkey Systems

Terminal Applications Group

495 Central Park Ave.
Scarsdale, NY 10583
(914)723-0800

Gerald D. Kaplan, President

Private

Computer Services Offered: • Processing • Turnkey Systems

Terrano & Associates, Inc

203 South 84th
Lincoln, NE 68510
(402)483-4709

James A Terrano, President

Private

Total Sales FYE 7/82: \$2,500,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Tesseract Corporation

P. O. Box 7658, Rincon Annex
San Francisco, CA 94120
(415) 543-9320

Gary Durbin, President

Private

Total Sales FYE 7/82: \$3,300,000 Est.

Computer Services Offered: • Processing • Software Products

Texas Instruments Inc.

13500 North Central Expressway
Dallas, TX 75265
(214)995-2011

Mark Shepherd, Jr, Chairman of the Board

Public

Total Sales FYE 12/81: \$4,206,000,000

Cptr. Svcs. Revs. FYE 12/81: \$157,000,000 Est.

Computer Services Offered: • Processing • Software Products

SUBSIDIARIES:

Geophysical Service Inc.

P.O. Box 225621 M.S. 3970
Dallas, TX 75265
(214) 995-7700
Dolan McDaniel, President

Texas McCan

SUBSIDIARIES:

ChemShare Corp

3000 S. Post Oak Rd. PO Box 1885
Houston, TX 77001
(713) 627-8945

Lawrence Lesser, President

Private

Total Sales FYE 4/82: \$2,000,000 Est.

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Texas Refinery Corporation

SUBSIDIARIES:

Data Computer Center Inc.

204 Northeast 5th Street Box 789
Fort Worth, TX 76101
(817) 332-1971

Leo Curra, Vice President

Private

Computer Services Offered: • Processing • Software Products

Thermeon Corporation

131 N. Tustin Ave.
Tustin, CA 92680
(714) 835-9191

Rollo S. Pickford, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services

Theta Business Systems

1110 Sonora Ave, Ste 106
Glendale, CA 91201
(213)245-0917

Larry Jones, President

Computer Services Offered: • Software Products

Theta Computer Systems

6627 Valjean Ave.
Van Nuys, CA 91406
(213) 994-4775

Jerry Shames, President

Private

Total Sales FYE 2/80: \$500,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Theta Energy Management Systems

6627 Valjean Avenue
Van Nuys, CA 91406
(213) 994-4775

Jerry Shames, President

Computer Services Offered: • Processing

Directory of Computer Services Companies

Theta Energy Management Systems

See: Theta Computer Systems

Thomas National Group, Inc., The

1700 Broadway
New York, NY 10019
(212) 765-8500
Thomas Berrea, Chairman

Private

Total Sales FYE 2/82: \$15,000,000

Computer Services Offered: • Processing • Software Products

SUBSIDIARIES:

Erisco Inc.

1700 Broadway
New York, NY 10019
(212) 247-2444

Barbara Bondy, President

Computer Services Offered: • Processing • Software Products • Professional Services

Thomas National Transport of Australia

SUBSIDIARIES:

Alltrans International Group Inc.

1 Harmon Plaza
Secaucus, NJ 07094
(212) 736-7359

John Arwood, President

Computer Services Offered: • Processing • Professional Services

Thomas, Laguban & Associates

16535 Bluemound Rd
Brookfield, WI 53005
(414) 784-8080

Gene Thomas, Chairman

Private

Total Sales FYE 1/82: \$3,500,000 Est.

Computer Services Offered: • Software Products • Professional Services

Three COM Corporation

See: 3COM Corporation

Three PM Inc. (3 PM)

30881 Schoolcraft
Livonia, MI 48150
(313) 427-2000

Robert Yanover, President

Private

Total Sales FYE 3/82: \$16,800,000

Computer Services Offered: • Processing • Professional Services • Turnkey Systems

TICKETMASTER Corporation

6560 N. Scottsdale Rd. Suite 6100
Scottsdale, AZ 85253
(602) 998-3310

Charles Hanby, President

Private

Computer Services Offered: • Turnkey Systems

Ticketron, Inc.

See: Control Data Corporation

Tidelands Capital Corporation

SUBSIDIARIES:

Tidelands Data Systems

1900 Crestwood Blvd.
Birmingham, AL 35210
(205) 956-8551

Jim Smith, President

Private

Computer Services Offered: • Processing

Tidelands Data Systems

See: Tidelands Capital Corporation

TIM-Formation, Inc.

1913 Central Avenue
Albany, NY 12205
(518) 456-6211

Kenneth E. Wilcox, President

Private

Total Sales FYE 1/80: \$250,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Timberline Systems

10550 S.W. Allen Blvd.
Beaverton, OR 97005
(503) 643-9461

John Gorman, President

Private

Total Sales FYE 12/81: \$12,018,741

Cptr. Svcs. Revs. FYE 12/81: \$9,000,000 Est.

Computer Services Offered: • Software Products

Time Sharing Resources Inc.

777 Northern Blvd.
Great Neck, NY 11022
(516) 487-0101

Joseph F. Hughes, President

Public

Total Sales FYE 5/82: \$12,422,000

Computer Services Offered: • Processing • Professional Services

SUBSIDIARIES:

MegaSystems Associates

777 Northern Blvd.
Great Neck, NY 10021
(212) 682-2650

Joseph Hughes, President

Computer Services Offered: • Processing

Time Systems Inc

2131 Northlake Parkway Suite 111
Tucker, GA 30084
(404)483-1881

William C. Bell, President

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Time-Sharing Systems Inc.

See: Computer Services, Inc.

Time/Audit Ltd.

P.O. Box 403
Willowdale, ON M2N5T
(416) 482-8092

Timeshare Associates

6150 Chevy Chase
Houston, TX 77057
(713) 782-7986
Henry Rachford, Partner

Timeshared Business Systems

Name changed to: Trall Blazer Systems

Timesharing Consultants Inc.

6420 E Broadway, Ste C300
Tucson, AZ 85710
(602) 745-2060

Computer Services Offered: • Software Products

Timesharing Techniques Inc.

1819 S. 19th Ave
Phoenix, AZ 85009
(602) 252-5634

Computer Services Offered: • Processing

Timeware Inc.

530 Lytton Ave
Palo Alto, CA 94301
(415) 326-7780

Tiny Systems Inc.

660 Glenville Dr., N.
Richardson, TX 75081
(214) 699-0262
Joe M. Hollarn, President

Private

Total Sales FYE 12/80: \$400,000

Computer Services Offered: • Software Products • Turnkey Systems

TOMINY, Inc.

4152 Crossgate Dr.
Cincinnati, OH 45236
(513) 984-6605

Larry Thacker, President

Private

Total Sales FYE 9/82: \$5,500,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Tomorrow Systems, Inc

PO Box 31
Paris, TN 38242
(901) 644-9140

Computer Services Offered: • Software Products

Tone Software Corporation

1735 Brookhurst, S.
Anaheim, CA 92804
(714) 991-9460

Jerry Slater, President

Private

Total Sales FYE 6/82: \$2,000,000 Est.

Computer Services Offered: • Software Products

Torstar Corp./Southam Inc.

SUBSIDIARIES:

Infomart

122 St. Patrick St.
Toronto, ON M5T2X
(416) 598-4000

David Carlisle, President

Tosc, International

5433 Westheimer Suite 1105
Houston, TX 77056
(713) 961-1201

Glen Stancil, President

Private

Computer Services Offered: • Processing • Professional Services

Total Environmental Systems Computer Division

414 North Larch St.
East Lansing, MI 48912
(517) 482-2500

Robert Anderson, President

Private

Total Sales FYE 6/80: \$300,000 Est.

Computer Services Offered: • Processing • Software Products • Professional Services

Total Systems, Inc.

28D Vernon St.
Wakefield, MA 01880
(617) 246-2200

Robert W. Kadis, President

Computer Services Offered: • Software Products • Turnkey Systems

Total Technical Services

13405 York Road
North Royalton, OH 44133
(216) 237-8363

Touche Ross & Company

1633 Broadway
New York, NY 10019
(212) 489-1600

Private

Cptr. Svcs. Revs. FYE 7/81: \$20,000,000 Est.

Computer Services Offered: • Professional Services

Touchette Corporation

5701 Enterprise Pkwy.
East Syracuse, NY 13057
(315) 445-0291

John J. Touchette, President

Private

Total Sales FYE 6/81: \$3,250,000

Computer Services Offered: • Processing • Professional Services

Directory of Computer Services Companies

Tower Systems, Inc.

19782 Mc Arthur Blvd, Ste 365
Irvine, CA 92715
(714) 752-8263
J. Gregory Siemon, President
Private
Total Sales FYE 6/82: \$3,000,000
Computer Services Offered: • Software Products

SUBSIDIARIES:

T & B Computing Inc.

3853 Research Pk. Dr.
Ann Arbor, MI 48104
(313)769-1617
Ron Ghormley, President
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Trac Line Computer Corp

51 Alpha Plaza
Hicksville, NY 11801
(516)935-7500
Art LeKacos, President
Private
Total Sales FYE 7/82: \$1,500,000 Est.
Computer Services Offered: • Software Products

Traffic & Distribution Service

See: Traffic Data Systems, Inc. (TDS, Inc.)

Traffic Data Systems, Inc. (TDS, Inc.)

54 Middlesex Turnpike
Burlington, MA 01803
(617) 273-3530
Arthur Finger, President
Private

Trail Blazer Systems Inc.

2448 Watson Court Suite 301
Palo Alto, CA 94303
(415)858-2800
Joanne Malone, President
Private
Total Sales FYE 2/82: \$1,600,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Transaction Control Industries

See: American Express Company

Transaction Data Systems

5150 Major Blvd. Suite 210
Orlando, FL 32805
(305) 351-1210
Warren Wubker, President
Private
Computer Services Offered: • Software Products • Turnkey Systems

Transcomm Data Systems, Inc.

See: GSI-USA Inc.

Translog Services, Inc.

600 N. Jackson St.
Media, PA 19063
(215) 565-6424
Computer Services Offered: • Software Products

Transportation Concepts and Services

20 Highland Ave
Metuchen, NJ 08840
(201)548-1200
Lester A Probst, President
Computer Services Offered: • Software Products

Transportation Management Services

2155 South 3270 West
Salt Lake City, UT 84119
(801)973-5800
Computer Services Offered: • Processing

Transportation Management Systems, Inc

230 Schilling Plaza South
Hunt Valley, MD 21031
(301)628-2200

TransUnion Corporation

See: GL Corporation

TransUnion Credit Information

See: GL Corporation

TRES Computer Systems, Inc.

4255 LBJ Freeway, Suite 220
Dallas, TX 75234
(214) 233-4341
Orren Y. Evans, President
Private
Total Sales FYE 3/82: \$12,563,840
Computer Services Offered: • Processing • Software Products • Professional Services

Tri-Star Data Systems

2 Keystone Ave. Cherry Hill Ind. Park
Cherry Hill, NJ 08003
(609) 424-4700
Pete Morley, Partner
Private
Total Sales FYE 12/81: \$2,000,000
Computer Services Offered: • Processing

Triad Systems Corporation

1252 Orleans Dr. P.O. Box 61779
Sunnyvale, CA 94086
(408) 734-9720
William W. Stevens, President
Public
Total Sales FYE 9/82: \$82,314,000
Computer Services Offered: • Turnkey Systems

Triangle Software Company

4043 Stevens Creek Blvd, Ste 108
San Jose, CA 95129
(408)554-8121
John E. Zipp, President
Private
Total Sales FYE 4/82: \$1,100,000
Computer Services Offered: • Software Products

Trident Data Systems

Directory of Computer Services Companies

SUBSIDIARIES:

Programatics, Inc.

Inglewood, CA 90304
(213)644-9721

Computer Services Offered: • Professional Services

Trinco, Inc.

See: Trinity University

Trinity University

SUBSIDIARIES:

Trinco, Inc.

715 Stadium Dr.
San Antonio, TX 78284
(512) 736-7401

Ron Calgard, President

Total Sales FYE 5/80: \$2,500,000

Computer Services Offered: • Processing • Software Products

Trionic International, Inc

SUBSIDIARIES:

Professional Data Management

2001 Hammond St
Bangor, ME 04041
(207) 862-4055

Barbara Moreshead, President

Computer Services Offered: • Processing • Professional Services

Triplex Computer Services, Inc.

3135 Kerner Blvd.
San Rafael, CA 94101
(415) 457-6400

Sheila Martin, President

Private

Total Sales FYE 2/80: \$450,000 Est.

Computer Services Offered: • Processing

TriStar Business Systems, Inc

50 W. Brokaw Rd, Ste 502
San Jose, CA 95110
(408)995-6155

Allen Sainsbury, President

Computer Services Offered: • Turnkey Systems

TronCorp

3809 W 95th St.
Overland Park, KS 66206
(913) 381-1155

Kathleen Murphy, President

Private

Computer Services Offered: • Software Products

Tru-Check Computer Systems

6 Nursery Lane
Rye, NY 10580
(914) 472-9030

Roger Kaufman, President

Total Sales FYE 12/81: \$2,800,000 Est.

Computer Services Offered: • Processing

Trusco Data Systems

See: Trust Company of Georgia

Trust Company of Georgia

P.O. Drawer 4418
Atlanta, GA 30302
(404) 588-8497

DIVISIONS:

Trusco Data Systems

P.O. Box 4418
Atlanta, GA 30302
(404) 588-8497

Robert Horten, General Manager

Total Sales FYE 12/80: \$4,500,000 Est.

Computer Services Offered: • Processing • Software Products

Trust Management Systems, Inc.

See: Comshare, Inc.

Tudor Systems

One Woodlawn Green, Ste 100
Charlotte, NC 28210
(704)438-5058

William Tudor, President

Private

Total Sales FYE 3/82: \$4,500,000 Est.

Computer Services Offered: • Software Products • Turnkey Systems

Tung, C. Y.

SUBSIDIARIES:

ODS Systems, Inc.

30 Montgomery St
Jersey City, NJ 07303
(212) 344-0236

Roger King, President

Computer Services Offered: • Software Products • Turnkey Systems

Turnkey Distribution Systems, Inc

82 Cummings Park
Woburn, MA 01810
(617)935-2400

Computer Services Offered: • Turnkey Systems

Turnkey Information Processing Inc

500 Fifth Ave
New York, NY 10110
(212)944-1060

Computer Services Offered: • Turnkey Systems

Turnkey Interactive Management Systems

Meadows Office Complex
Rutherford, NJ 07070
(201)933-9222

Stanley Sweitzer, President

Total Sales FYE 7/81: \$1,000,000

Computer Services Offered: • Processing • Turnkey Systems

Directory of Computer Services Companies

Turnkey Sales & Leasing, Inc.

500 Fifth Ave.
New York, NY 10036
(212) 354-8551
Vincent Deschamps, President
Private

Turnkey Systems Inc

Name changed to: TSI International Ltd.

Twin City Key Punch Service

2901 Metro Dr.
Minneapolis, MN 55810
(612) 854-5080

Tylus Systems Inc.

4940 East La Palma
Anaheim, CA 92807
(714) 970-9321

Computer Services Offered: • Professional Services

TYME Corp.

740 N. Plankington Ave.
Milwaukee, WI 53203
(414) 271-7905
Thomas A. Drew, President

Tymshare Banking Systems

See: Tymshare, Inc.

Tymshare, Inc.

20705 Valley Green Drive
Cupertino, CA 95014
(408) 446-6000
Thomas J. O'Rourke, Chairman and President
Public

Total Sales FYE 12/81: \$289,687,000
Cptr. Svcs. Revs. FYE 12/81: \$225,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Telecheck Services Inc.

7510 W Mississippi Ave, Ste 100
Lakewood, CO 80226
(303) 934-5881
Jeffrey B. Baer, President

Computer Services Offered: • Processing

DIVISIONS:

Tymshare Banking Systems

11 West Oxmoor Road
Birmingham, AL 35209
(205) 942-6700

U.S. Administrators

3540 Wilshire Blvd.
Los Angeles, CA 90010
(213) 383-1100
Sam Kaplan, President

U.S. National Bank Shares**U.S. Software**

5470 N.W. Innisbrook Pl.
Portland, OR 97229
(503) 645-3043

Private

Total Sales FYE 11/81: \$200,000

Computer Services Offered: • Software Products • Professional Services

U.S. Systems Corporation

1901 North Fort Myer Dr, Ste 702
Arlington, VA 22209
(703) 841-1600

U.S. Trust Co. of New York Computer Services Division

130 John Street
New York, NY 10038
(212) 425-4500
Joel Abramowitz, Vice President

Private

Computer Services Offered: • Processing • Software
Products • Professional Services

URS Corporation

SUBSIDIARIES:

Advanced Systems, Inc.

2340 S. Arlington Heights Rd.
Arlington Heights, IL 60005
(312) 981-4260

John M. DeAno, President

Total Sales FYE 10/81: \$28,882,000

Cptr. Svcs. Revs. FYE 10/81: \$23,683,000

Computer Services Offered: • Professional Services

USS Engineers and Consultants, Inc.

See: United States Steel Corporation

SUBSIDIARIES:

Bankers Data Services

600 Jeffers Bldg. Suite 715
Houston, TX 77002
(713) 659-8566
Malcolm Look, President

Ulrich, Walter E. Consulting

2626 South Loop West, Ste 450
Houston, TX 77054
(713) 666-5433

Walter Ulrich, President

Private

Total Sales FYE 12/81: \$300,000 Est.

Computer Services Offered: • Professional Services

Ultimacc Business Systems

See: Storage Technology Systems

Ultradata Corporation

See: Ultradata International

Ultradata International

Directory of Computer Services Companies

SUBSIDIARIES:

Ultradata Corporation

1558 B St.
Hayward, CA 94541
(415)881-8477
Malcolm McKellar, President
Total Sales FYE 12/81: \$500,000 Est.
Computer Services Offered: • Software Products • Turnkey Systems

Unbounded Computing

1134 Aster Ave., Suite K
Sunnyvale, CA 94086
(408) 247-6557
Alan Clute, President
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

UNI-COLL Corporation

See: CISI Group

Unicorn Systems Company

3807 Wilshire Blvd. #102
Los Angeles, CA 90010
(213) 380-6974
Gerald Larsen, President
Private
Computer Services Offered: • Software Products • Professional Services

Unilogic Ltd

160 North Craig
Pittsburgh, PA 15213
(412)621-2277
Computer Services Offered: • Software Products

Union Data Corporation

55 Morris Avenue
Springfield, NJ 07081
(201) 964-3113
William L. Yost, President
Private
Computer Services Offered: • Processing

SUBSIDIARIES:

Action Business Computing

55 Morris Ave.
Springfield, NJ 07081
(201) 467-9740
Computer Services Offered: • Software Products • Turnkey Systems

Unique Automation Products

17922 Sky Park Cl. Suite L
Irvine, CA 92714
(714) 549-4832
William T. Derouchey, President
Private
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Unique Information Systems, Inc.

30 N. La Salle, Ste 2900
Chicago, IL 60602
(312)346-7933
Barry Jerushalmy, Vice President
Computer Services Offered: • Software Products

Unitab Company of Abilene

PO Box 2499
Abilene, TX 79604
(915) 673-3779
B. Jack Williams, President
Private

Unitech Systems, Inc

823 Commerce Dr. Ste 230
Oak Brook, IL 60521
(312)986-0133
Computer Services Offered: • Software Products

United American Service Corp.

Name changed to: Financial Interstate Services

United Computer Service, Inc.

Williamson County Airport Rd.
Marion, IL 62959
(618)997-1395
Kenneth S. Greenwalt, President
Private
Total Sales FYE 12/81: \$3,600,000
Computer Services Offered: • Processing

United Computing Systems, Inc.

Merged into: United Information Services Inc.

United Information Services Inc

See: United Telecommunications Inc.

United Software Associates

P.O. Box 4897
Winter Park, FL 32793
(305) 671-6666
Don O. Burkhardt, President

United Software Corporation

1500 East 79th Street
Minneapolis, MN 55420
(612) 854-0050
John MacGowan, President
Private
Computer Services Offered: • Professional Services

United Software Systems and Services

1801 Avenue of the Stars Suite 1136
Los Angeles, CA 90067
(213)556-0664

United States Computers Inc.

8815 S Tacoma Way
Tacoma, WA 98499
(206) 584-7211
Robert Gerth, President
Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

United States Steel Corporation

Directory of Computer Services Companies

SUBSIDIARIES:

USS Engineers and Consultants, Inc.

600 Grant St., Room 3313
Pittsburgh, PA 15230
(412) 391-8115
L.F. Bish, Dir. of Corporate Consulting
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

United Telecom Computer Group

See: United Telecommunications Inc.

United Telecommunications Inc.

PO Box 11315
Kansas City, MO 64112

SUBSIDIARIES:

United Telecom Computer Group

5454 West 110th St
Overland Park, KS 66211
(913)341-9161
Donald S. Bates, President
Total Sales FYE 12/81: \$137,356,000
Cptr. Svcs. Revs. FYE 12/81: \$119,009,000
Computer Services Offered: • Processing • Software
Products

SUBSIDIARIES:

Insurance Systems of America

6855 Jimmy Carter Blvd. P.O. Box 47975
Atlanta, GA 30362
(404)441-8800
David P. Harbin, President

**International Data Base Systems, Inc.
(IDBS)**

2300 Walnut St. Suite 701
Philadelphia, PA 19103
(215) 568-2424
Rob Gerritsen, President

Megatek Corporation

5985 Sorrento Valley Blvd
San Diego, CA 92121
(714) 455-5590

Computer Services Offered: • Turnkey Systems

United Information Services Inc

5445 West 110th St
Overland Park, KS 66211
(913)341-9161

Computer Services Offered: • Processing • Software
Products

DIVISIONS:

Business Information Products Division

6626 Convo Court
San Diego, CA 92111
(714)560-7070
Paul Morrow, VP & General Manager

Computer Services Offered: • Software Products

Univair Inc.

9024 St Charles Rock Rd
St. Louis, MO 63114
(314) 426-1099
Scott Nielsen, President
Private
Total Sales FYE 10/82: \$1,500,000
Computer Services Offered: • Processing

Universal Beverage Systems

P.O. Box 1015
Parsons, KS 67357
(316) 421-1381

Universal Data Inc.

See: Center Fuel

Universal Data Systems Inc.

3901 McArthur Blvd.
Newport Beach, CA 92660
(714) 752-7634
James L. Milanese, President

Private

Computer Services Offered: • Professional Services •
Turnkey Systems

Universal Design Systems, Inc.

7308 Madison, W.
Forest Park, IL 60130
(312)782-7800

Total Sales FYE 12/80: \$1,200,000
Computer Services Offered: • Professional Services

Universal Information Services Inc.

3229 Omni Dr
Cincinnati, OH 45245
(513)752-1660

Universal Information Systems Inc.

S-10 State Highway No. 17
Paramus, NJ 07652
(201) 845-7444

Theodore S. Kissell, President

Private

Total Sales FYE 6/81: \$3,000,000
Cptr. Svcs. Revs. FYE 6/81: \$1,000,000
Computer Services Offered: • Processing

Universal Services

80 Vernon Street Suite 4
Oakland, CA 94610
(415) 232-4238

Universal Software Associates, Inc

100 Summer St, Ste 2810
Boston, MA 02110
(617)542-7755

Computer Services Offered: • Professional Services

Universal Software Inc.

Brookfield Office Park Route 7
Brookfield, CT 06804
(203) 792-5100

David W. Kearns, President

Private

Computer Services Offered: • Software Products

Directory of Computer Services Companies

Universal Software Studios

179 W Smith St
Gallatin, TN 37066
(615)452-1027

Computer Services Offered: • Software Products

Universal Systems of America

8401 Indian Creek Parkway Suite 180
Overland Park, KS 66210
(913)642-3372

Computer Services Offered: • Processing • Software Products

University Computing Company

See: Wyly Corporation

University Software

See: Compumax, Inc.

University Software Systems

See: Agabian Associates

Up-Time Systems, Inc

1140 NW 63rd St, Ste 200
Oklahoma City, OK 73116
(405)843-8631

Computer Services Offered: • Software Products

Urban Data Processing

See: Harte Hanks Communications, Inc.

Urban Decision Systems Inc.

P.O. Box 25953
Los Angeles, CA 90025
(213)826-6596
Vladimir Almendinger, President
Private

Total Sales FYE 4/81: \$2,000,000

Computer Services Offered: • Processing

Urschel Laboratories**SUBSIDIARIES:****Indiana Information Controls Inc.**

2401 N. Calumet
Valpariso, IN 46383
(219) 464-4864
Robert Espie, Executive Vice President
Private

Users, Inc.

1250 Drummers Ln. P.O. Box 297
Valley Forge, PA 19482
(215) 687-9400
John Reardon, President

Private

Total Sales FYE 9/81: \$12,926,683

Computer Services Offered: • Processing • Turnkey Systems

Utica Computer Services, Inc. (UCS)

101 First Street
Utica, NY 13501
(315) 724-6121
Barton C. Hurd, President
Private

Computer Services Offered: • Processing • Software Products • Turnkey Systems

Utility Computing Services, Inc.

210 Cypress
West Monroe, LA 71291
(318) 388-0920
Harry Porter, President

Private

Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

VIP Systems Corporation

314 Swann Ave
Alexandria, VA 22301
(703)548-2164

VM Software, Inc

7777 Leesburg Pike
Falls Church, VA 22043
(703)821-6886
R. E. Cook, President

Private

Total Sales FYE 12/82: \$1,800,000

Computer Services Offered: • Software Products

VR Data Corp.

777 Henderson Blvd., N-6
Folcroft, PA 19032
(215) 461-5300

Computer Services Offered: • Software Products • Turnkey Systems

VSE Corporation

2550 Huntington Avenue
Alexandria, VA 22303
(703) 960-4600

John Toomy, President

Public

Total Sales FYE 12/81: \$50,000,000

Cptr. Svcs. Revs. FYE 12/81: \$6,000,000

Computer Services Offered: • Processing

Valencia Computer Service

2300 Cairo Dr, E
Tempe, AZ 85282
(602)894-2956
Anne Holland, President

Computer Services Offered: • Software Products

Valid Logic Systems Inc.

650 North Mary
Sunnyvale, CA 94086
(408)773-1300

Jared Anderson, Founder

Computer Services Offered: • Turnkey Systems

Valley Bank of Nevada Business Services Division

300 S. Fourth St.
Las Vegas, NV 89114
(702) 386-1000
Kenneth Sullivan, President

Directory of Computer Services Companies

Valley National Corporation

241 N Central Ave
Phoenix, AZ 85004
(602)261-2900

SUBSIDIARIES:

Sun Country Financial Corporation

2922 North 34th Dr
Phoenix, AZ 85017
(602)241-4306

Ray Valour, President

Computer Services Offered: • Processing

Valuation Research Corporation

SUBSIDIARIES:

American Valuation Consultants Inc.

2200 East Devon Ave. Suite 247
Des Plaines, IL 60018
(312) 297-6100

Dennis Valerio, President

Private

Total Sales FYE 9/80: \$7,063,000

Cptr. Svcs. Revs. FYE 9/80: \$1,689,000

Computer Services Offered: • Software Products

Value Computing, Inc.

498 N. King's Hwy.
Cherry Hill, NJ 08034
(609) 482-2500

Vincent Joseph Bannan, President

Private

Total Sales FYE 9/80: \$6,300,000

Computer Services Offered: • Software Products

SUBSIDIARIES:

Service Software Inc.

498 N. Kings Highway Suite 224
Cherry Hill, NJ 08034
(609) 482-2550

M. Kaplan, President

Total Sales FYE 9/81: \$800,000

Computer Services Offered: • Software Products • Turnkey Systems

Value Engineering Company

Name changed to: VSE Corporation

Value Line Data Services

See: Bernhard, Arnold & Co., Inc.

Vanguard Computer Systems, Inc.

18860 Lemay St
Reseda, CA 91335
(213) 368-9110

Philip W. Peterson, President

Private

Computer Services Offered: • Professional Services •

Turnkey Systems

Vantage Computer Systems, Inc.

125 Silas Deane Hwy
Wethersfield, CT 06109
(203)721-0694

Robert Maltempo, President

Private

Computer Services Offered: • Processing • Software

Products • Professional Services • Turnkey Systems

Vector Graphic Inc.

31364 Via Colinas
Westlake Village, CA 91361
(213) 991-2302

Lore Harp, President

Computer Services Offered: • Software Products

Vector Systems Inc

15700 Woodland Dr
Dearborn, MI 48120
(313)341-8537

Computer Services Offered: • Software Products

VenturCom Inc.

139 Main St
Cambridge, MA 02142
(617) 661-1230

Myron L. Zimmerman, President

Private

Computer Services Offered: • Software Products

Verbatim Corp

323 Soquel Way
Sunnyvale, CA 94086
(408)245-4400

SUBSIDIARIES:

Dakin5 Corporation

7475 Dakin St. Suite 507
Denver, CO 80221
(303) 426-6090

Jack Flobeck, President

Total Sales FYE 10/81: \$1,250,000 Est.

Computer Services Offered: • Software Products

Versatec, Inc.

2805 Bowers Avenue
Santa Clara, CA 95051
(408) 988-2800

Vertex Systems Inc.

222 Lancaster Ave.
Devon, PA 19333
(215) 687-9060

Raymond Westphal, President

Private

Total Sales FYE 9/80: \$300,000 Est.

Computer Services Offered: • Software Products

VESOF CONSULTANTS

506 North Plymouth
Los Angeles, CA 90004
(213)464-7523

Vladimir Volokh, President

Computer Services Offered: • Software Products •

Professional Services

Directory of Computer Services Companies

Vetrol Data Systems Inc.

2500 13th Avenue
Vero Beach, FL 32960
(305) 562-1621
Kenneth L. Strigley, President
Private
Total Sales FYE 6/80: \$250,000 Est.
Computer Services Offered: • Processing • Turnkey Systems

Via Computer Inc.

7177 Construction Ct.
San Diego, CA 92121
(714)578-5356

Vicker's Associates Inc.

226 New York Avenue
Huntington, NY 11743
(516) 423-7710
Michael Stollar, President
Private
Computer Services Offered: • Processing

Victorex Inc.

1529 Cypress St. Suite 103
Walnut Creek, CA 94596
(415) 943-1023
John V. Kjellman, President
Private
Total Sales FYE 12/80: \$250,000 Est.
Computer Services Offered: • Processing • Software Products • Turnkey Systems

Vidmar, Stanley

See: Stanley Works

Viehmman Corporation

SUBSIDIARIES:

Viehmman, Rowe Associates

274 Main St.
Reading, MA 01867
(617) 944-5787
Norman Viehmman, President
Computer Services Offered: • Professional Services

Viehmman, Rowe Associates

See: Viehmman Corporation

Vining-Sparks Securities, Inc.

889 Ridgeland Dr
Memphis, TN 38119
(901)766-4447
James L. Vining, President
Private
Total Sales FYE 12/81: \$7,000,000
Computer Services Offered: • Software Products

Virginia Computer Services Inc.

5705 Turner Rd
Broad Run, VA 22014
(703)631-2010
Computer Services Offered: • Processing

Virginia Data Center

Acquired and merged with Electronic Data Systems
Canadata Division

Virtual Systems, Inc.

1500 Newell Ave., Ste 406
Walnut Creek, CA 94596
(415) 935-4944
Ralph Swearingen, President
Private
Computer Services Offered: • Software Products • Professional Services

VisiCorp

2895 Zanker Rd
San Jose, CA 95134
(408)946-9000
Terry Opdendyk, President
Private
Total Sales FYE 12/81: \$20,000,000 Est.
Computer Services Offered: • Software Products

Vista Computer, Inc.

709 Westchester Ave.
White Plains, NY 10604
(914) 428-3131
Donald Gross, President
Private
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Vital Computer Services International, Inc.

575 Madison Avenue, 3rd Floor
New York, NY 10022
(212) 838-0701
Charles Campisi, President
Private
Total Sales FYE 3/81: \$3,500,000 Est.
Cptr. Svcs. Revs. FYE 3/81: \$3,150,000 Est.
Computer Services Offered: • Processing • Software Products • Professional Services

Vitro Computer Services

See: Automation Industries, Inc.

Volt Delta Resources Inc.

See: Volt Information Sciences Inc.

Volt Information Sciences Inc.

1221 Avenue of the Americas
New York, NY 10020
(212)764-0700
William Shaw, President
Public

SUBSIDIARIES:

Volt Delta Resources Inc.

1133 Avenue of the Americas
New York, NY 10036
(212) 764-0700
John Hunter, President
Total Sales FYE 10/81: \$24,382,000
Computer Services Offered: • Processing

Wachovia Corporation, The

301 North Main St
Winston-Salem, NC 27101
(919)748-5000

Directory of Computer Services Companies

DIVISIONS:

Wachovia Services Inc.

PO Box 3001
Winston-Salem, NC 27102
(919) 748-5703
Les D. Sari, President
Total Sales FYE 12/81: \$12,105,000
Computer Services Offered: • Processing

Wachovia Services Inc.

See: Wachovia Corporation, The

Wakefield Software Systems Inc. (WSSI)

28 D Vernon St.
Wakefield, MA 01880
(617) 246-2200
Bob Kadis, President
Private
Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Walden Management Services

See: KMS Industries

Walker Interactive Products

100 Mission St. - 3rd Floor
San Francisco, CA 94105
(415)495-8891
Jeffrey L. Walker, Chairman
Private
Total Sales FYE 6/82: \$3,000,000
Computer Services Offered: • Software Products

Wallace Business Forms, Inc.

DIVISIONS:

Business Data, Inc.

2 North Riverside
Chicago, IL 60606
(312) 782-8115
Ernest Freudman, General Manager
Computer Services Offered: • Software Products

Walsh, Richard M., Associates Inc.

916 Oak St.
Scranton, PA 18508
(717) 346-3856
Richard M. Walsh, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Wang Computer Services

One Industrial Ave.
Lowell, MA 01851
(617) 459-5000
Ned Chang, General Manager

Warner Associates

3300 University Dr. Suite 403
Coral Springs, FL 33065
(305) 752-7100

Warner Computer Systems Inc.

605 Third Avenue
New York, NY 10016
(212) 697-0110
Harvey Krieger, President
Private

Warner-Eddison Associates, Inc.

186 Alewife Brook Parkway
Cambridge, MA 02138
(617) 661-8124
Elizabeth Eddison, President
Private
Computer Services Offered: • Processing • Software
Products

Warrington Associates Inc.

601 Second Ave. S.
Hopkins, MN 55343
(612) 935-3300
Edward Warrington, President
Private
Total Sales FYE 10/80: \$6,000,000 Est.
Computer Services Offered: • Processing • Software
Products • Professional Services

Washington Computer Services

3028 Silvern Lane
Bellingham, WA 98226
(206)734-8248
Computer Services Offered: • Software Products

Waters Business Systems, Inc.

47 New York Ave.
Framingham, MA 01701
(617) 879-2504
James Waters, President
Private
Total Sales FYE 12/81: \$1,500,000 Est.
Computer Services Offered: • Software Products •
Professional Services

Watson, Steach & Company

P.O. Box 701
Arlington, TX 76010
Computer Services Offered: • Processing

Watts Computer Services Inc

143 East Meadow Dr., Ste 496
Vail, CO 81657
(303)476-4116
James Watts, President
Private
Total Sales FYE 7/82: \$1,300,000 Est.
Computer Services Offered: • Processing

Wausau Insurance Co

SUBSIDIARIES:

Management Systems of Wausau Inc.

2000 Westwood Dr.
Wausau, WI 54401
(715)842-6941
T A Mack, President
Total Sales FYE 12/81: \$24,000,000
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Wayne Computer Center Inc.

See: Kemp Furniture Industries, Inc.

Weeks, Leo M.

23716 20 Mile Road
Olivet, MI 49076
(616) 749-9436

Directory of Computer Services Companies

Weidenhammer Systems Corp.

220 N Park Rd, Bldg 5
Wyomissing, PA 19610
(215) 378-1149
John P. Weidenhammer, President
Private
Total Sales FYE 12/81: \$350,000
Computer Services Offered: • Software Products • Professional Services

Weidner Communications

1673 West 820 North
Provo, UT 84601
(801)375-9910
Nevill Garrett, President
Private
Total Sales FYE 7/82: \$5,000,000 Est.
Computer Services Offered: • Software Products • Professional Services

Weiland Computer Group, Inc.

See: Electronic Data Systems Company

Wells Fargo & Company

475 Sansome St
San Francisco, CA 94163
(415)396-4835
Carl E Reichardt, President
Public
Total Sales FYE 12/81: \$23,219,189,000
Cptr. Svcs. Revs. FYE 12/81: \$9,500,000 Est.
Computer Services Offered: • Processing

Wengel Service Corporation

1101 State Road
Princeton, NJ 08540
(609) 924-4900
Douglas Wengel, President

West Florida Data Processing

See: West Florida Natural Gas

West Florida Natural Gas

SUBSIDIARIES:

West Florida Data Processing

28 West Beach Drive PO Box 2463
Panama City, FL 32401
(904) 769-2131
Max Lewis, President
Total Sales FYE 6/81: \$750,000
Computer Services Offered: • Processing • Software Products

West Publishing Company

DIVISIONS:

WESTLAW Division

50 West Kellogg Blvd.
St. Paul, MN 55165
(612) 228-2500
Dwight Opperman, President
Private
Computer Services Offered: • Processing

Western Business Computers Inc

2025 Gateway Place, Ste 220
San Jose, CA 95110
(408)947-1900
Computer Services Offered: • Software Products

Western Data Corporation

444 NE Ravena Blvd, Ste 401
Seattle, WA 98115
(206)524-9085
Robert Miller, President
Private
Total Sales FYE 6/82: \$2,000,000
Computer Services Offered: • Processing • Software Products • Professional Services

Western Geophysical Company of America

See: Litton Industries, Inc.

Western Information Systems

11 West Del Mar Blvd
Pasadena, CA 91105
(213)796-1040
William R Haupth, President
Private
Total Sales FYE 1/81: \$2,250,000
Computer Services Offered: • Processing • Turnkey Systems

Western Micro Systems

See: Western Microtechnology, Inc

Western Microtechnology, Inc

DIVISIONS:

Western Micro Systems

10040 Bubb Rd
Cupertino, CA 95014
(408)725-1660
Computer Services Offered: • Software Products • Turnkey Systems

Western Publishing Company, Inc.

P.O. Box 700
Racine, WI 53401
(414) 633-2431

Western Union Corporation

One Lake Street
Upper Saddle River, NJ 07458
(201) 825-5000
Russell W. McFall, Chairman and President
Public
Total Sales FYE 12/81: \$906,700,000
Cptr. Svcs. Revs. FYE 12/81: \$12,000,000 Est.
Computer Services Offered: • Processing

SUBSIDIARIES:

Western Union Teleprocessing Group

82 McKee Drive
Mahwah, NJ 07430
(201) 529-6000

Directory of Computer Services Companies

SUBSIDIARIES:

Distronics Corporation

1060 Kings Highway North
Cherry Hill, NJ 08002
(608) 667-6233
Marshall Campbell, President

Telstat Systems, Inc.

60 Hudson St.
New York, NY 10013
(212) 227-5082
Bruce Hechler, President
Private
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Western Union Teleprocessing Group

See: Western Union Corporation

Westinghouse Advanced Systems Technology

See: Westinghouse Electric Corporation

Westinghouse Electric Corporation

Westinghouse Bldg Gateway Center
Pittsburgh, PA 15222
(412)255-3800
R E Kirby, Chairman & CEO
Public
Total Sales FYE 12/81: \$9,367,500,000
Cptr. Svcs. Revs. FYE 12/81: \$63,450,000
Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

SUBSIDIARIES:

Westinghouse Advanced Systems Technology

777 Penn Center Blvd
Pittsburgh, PA 15235
(412)824-9100
C J Baldwin, Manager
Computer Services Offered: • Processing • Software
Products • Professional Services

Westinghouse Electronic Systems Division

200 Beta Dr
Pittsburgh, PA 15238
(412)782-1730
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Westinghouse Learning Corp.

Cost Bldg. Ardmore Blvd.
Pittsburgh, PA 15221
(412) 256-5123
Jay Clark, Director of Marketing
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

DIVISIONS:

Westinghouse Information Services

Highway 1 and Interstate 80 PO Box 30
Iowa City, IA 52244
(319)354-9200
Donald J Gibsen, General Manager
Computer Services Offered: • Processing • Software
Products • Turnkey Systems

DIVISIONS:

Westinghouse Strategic Operations Division

PO Box 598
Pittsburgh, PA 15230
(412)327-4700
Computer Services Offered: • Turnkey Systems

Westinghouse Electronic Systems Division

See: Westinghouse Electric Corporation

Westinghouse Information Services

See: Westinghouse Electric Corporation

Westinghouse Learning Corp.

See: Westinghouse Electric Corporation

Westinghouse Strategic Operations Division

See: Westinghouse Electric Corporation

WESTLAW Division

See: West Publishing Company

Westlaw Modern Methods

214 South Michigan Avenue
Big Rapids, MI 49307
(616) 796-5767
Robert Westley, President
Private
Computer Services Offered: • Processing

Westware Inc

2455 S W 4th Ave
Ontario, OR 97914
(503)881-1477
Computer Services Offered: • Software Products

Whalen Computer Services, Inc.

Bennett Complex, Box 347
Millbrook, NY 12545
(914) 677-5025
Robert Whalen, President
Private
Total Sales FYE 7/81: \$1,500,000 Est.
Computer Services Offered: • Processing • Turnkey
Systems

Wharton Econometric

Acquired by: Ziff Corporation

Whelan Associates, Inc

Gwynedd Plaza, AE Center PO Box 650
Spring House, PA 19477
(215)643-7470
Computer Services Offered: • Software Products

Directory of Computer Services Companies

White, Bob, Computing and Software Inc.

830 Diane Lane
Naperville, IL 60540
(312) 961-3350
Robert D. White, President
Private
Total Sales FYE 2/80: \$1,500,000 Est.
Computer Services Offered: • Processing • Software Products

SUBSIDIARIES:

Online Databanc Inc.

7108 West Oakton
Niles, IL 60648
(312) 965-0040
Robert White, President
Computer Services Offered: • Processing

White, Glenn L. Company

10560 Main St., Ste 406
Fairfax, VA 22030
(703) 325-1210
Glenn L. White, President
Private
Computer Services Offered: • Processing • Professional Services

White, Robert F. and Company

209 West Jackson St.
Chicago, IL 60606
(312) 322-9600
Robert F. White, President
Private
Computer Services Offered: • Processing

Whiteside Associates, Inc.

3011 Rainbow Dr. Suite 101
Decatur, GA 30034
(404) 243-1133
Bryce Whiteside, President
Private
Total Sales FYE 3/82: \$500,000
Computer Services Offered: • Software Products

Whitesmiths, Ltd.

485 South U.S. Route 1 Ansonia Station
Woodbridge, NJ 08830
(201) 750-9000
P.S. Plauger, President
Private
Total Sales FYE 12/81: \$1,600,000
Computer Services Offered: • Software Products

Whitlow Computer Systems

Name changed to: Syncsort

Whittaker Corporation

SUBSIDIARIES:

Spectra Medical Systems, Inc.

475 Potrero Ave.
Sunnyvale, CA 94086
(408) 245-9370
Lee Kort, President
Computer Services Offered: • Turnkey Systems

Whittaker Medicus

990 Grove St.
Evanston, IL 60201
(312) 866-1500
John Kerr, President
Total Sales FYE 10/81: \$35,750,000 Est.
Cptr. Svcs. Revs. FYE 10/81: \$28,600,000 Est.
Computer Services Offered: • Professional Services • Turnkey Systems

Whittaker Medicus

See: Whittaker Corporation

WHY Systems Inc

17130 Avondale Wy, NE
Redmond, WA 98052
(206) 881-2331
Computer Services Offered: • Software Products • Professional Services

Wigglesworth, C.J. Software

P.O. Box 755
Cardiff-by-the-Sea, CA 92007

Wilcox, R.E. Systems Inc

134 East 200 North
Alpine, VT 84003
(801) 532-2390
Computer Services Offered: • Processing

Wild Hare Computer Systems Inc

PO Box 3581
Boulder, CO 80307
(303) 494-0221
Private
Total Sales FYE 12/81: \$450,000
Computer Services Offered: • Software Products

Williams & Associates

1549 Los Osos
San Luis Obispo, CA 93401
(805) 541-3610
Robert Williams, President
Private
Total Sales FYE 1/81: \$350,000
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Williams Automated Management Services, Inc

25283 Cabot Rd, Ste 214
Laguna Hills, CA 92653
(714) 770-1935
Computer Services Offered: • Software Products

Wilson Jones

SUBSIDIARIES:

Plus Computer Technology

7360 N Lincoln Ave
Lincolnwood, IL 60646
(312) 647-0988
Garry Simon, President
Computer Services Offered: • Software Products

Directory of Computer Services Companies

Wilson Micro Systems

290 Elwood Davis Rd, Ste 212
Liverpool, NY 13088
(315)451-6445

Computer Services Offered: • Software Products

Winchester Computer Corporation

1270 Broadway, Ste 1009
New York, NY 10001
(212)563-3030

Wincl Corporation, The

See: National Color Labs

Wingate and Associates, Inc.

6877 N. High St. P.O. Box 264
Worthington, OH 43085
(614) 888-3570

Winterhalter and Associates Inc.

215 Fifth Avenue
Dexter, MI 48130
(313) 665-5582

Wisconsin Physicians Service

P.O. Box 8190
Madison, WI 53708
(608) 221-4711
Ray Koenig, President

Private

Computer Services Offered: • Processing • Turnkey Systems

Wisner Associates, Inc.

22134 Sherman Wy. Suite 420
Canoga Park, CA 91303
(213) 884-5515
David Wisner, PH.D., President

Private

Total Sales FYE 6/82: \$3,300,000
Cptr. Svcs. Revs. FYE 6/82: \$3,234,000
Computer Services Offered: • Processing • Software Products • Professional Services • Turnkey Systems

Wolf Data Systems

9300 W. 110th Street
Overland Park, KS 66210
(316) 341-7474

Computer Services Offered: • Processing

Wollongong Group, The

1135 A San Antonio Rd
Palo Alto, CA 94303
(415) 493-3698

Frank Zehna, President

Computer Services Offered: • Software Products

Wood & Tower, Inc.

P.O. Box 28
Princeton, NJ 08540

Computer Services Offered: • Software Products

Woodward, Ryan, Sharp and Davis

3 Park Ave.
New York, NY 10016
(212) 689-4100
Gerald Guralnik, President

Private

Total Sales FYE 7/81: \$4,000,000

Computer Services Offered: • Processing

Word Processing Center

See: Arinco Computer Systems Inc.

Wordtronics

609 Lafayette Ave
Hawthorne, NJ 07506
(201)427-2400

Joseph C. Noto, President

Computer Services Offered: • Processing

Worlco Data Systems

See: American Business Forms

World Computer Corporation

See: GL Corporation

World Research Systems Ltd.

P.O. Box 850
Palatine, IL 60067
(312) 991-1122
Bruce G. Tedesco, President

Private

Total Sales FYE 4/80: \$175,000 Est.

Computer Services Offered: • Software Products

World Wide Computer Services

See: General Devices Inc.

World Wide Software Associates

See: Oxford Software Corporation

World-Wide Computer Resources, Ltd

15 Trafalgar Sq
Wrentham, MA 02093
(617)384-8681

Computer Services Offered: • Software Products

Worldwide Chain Store Systems

303 E. Wacker Dr, Ste 1900
Chicago, IL 60601
(312)938-0171

Charles C. Fitzmorris, Jr., President

Private

Total Sales FYE 12/81: \$1,500,000 Est.

Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Worth, Auger & Associates

235 West McArthur Blvd. Suite 629
Oakland, CA 94611
(415) 652-1883

Richard Auger, President

Private

Total Sales FYE 12/81: \$500,000

Computer Services Offered: • Software Products • Professional Services

Directory of Computer Services Companies

Worthen Bank & Trust Co. Computer Services Division

Worthen Bank Building
Little Rock, AR 72203
(501) 378-1000
Edward M. Penick, Chairman
Computer Services Offered: • Processing

Wright, Louis A. & Associates

1158 South Main
Plymouth, MI 48170
(313)459-7760

Wyle Data Services

See: Wyle Laboratories, Inc.

Wyle Laboratories, Inc.

SUBSIDIARIES:

Wyle Data Services

15302 Bolsa Chica
Huntington Beach, CA 92649
(714) 898-5656
Nicholas J. Lewis, General Manager
Computer Services Offered: • Processing • Software Products • Professional Services

Wyly Corporation

UCC Tower, Exchange Park
Dallas, TX 75235
(214) 353-7100
J. Allen Hufft, President
Public
Total Sales FYE 12/81: \$146,750,000
Cptr. Svcs. Revs. FYE 12/81: \$118,850,000

SUBSIDIARIES:

University Computing Company

UCC Tower, Exchange Park
Dallas, TX 75235
(214) 353-7100
J. Allen Hufft, President
Total Sales FYE 12/80: \$117,828,000
Computer Services Offered: • Processing • Software Products • Turnkey Systems

SUBSIDIARIES:

Digital Systems of Florida, Inc.

114 E. Gregory
Pensacola, FL 32501
(904) 434-2685
Dan Vertrees, Senior Vice President
Computer Services Offered: • Software Products

X-Act Computer Service Inc.

118 So. Sunnyvale Ave.
Sunnyvale, CA 94086
(408) 245-4787
Jim Pennington, President
Private
Computer Services Offered: • Processing • Professional Services

XXCAL

11704 Wilshire Blvd.
Los Angeles, CA 90025
(213) 477-2902
Marvin Hoffman, President
Private
Total Sales FYE 3/81: \$8,000,000
Computer Services Offered: • Software Products • Turnkey Systems

XEDEX Corporation

1345 Avenue of the Americas
New York, NY 10105
(212)489-0444
Computer Services Offered: • Software Products

Xener Corporation

6641 Backlick Rd.
Springfield, VA 22150
(703) 569-5050
Raymond Gwinn, President
Private
Computer Services Offered: • Software Products • Professional Services • Turnkey Systems

Xenex Computer Services, Inc.

1775 Tribute Rd, Ste B PO Box 13066
Sacramento, CA 95815
(916) 929-8684
Robert Gray, President
Private
Total Sales FYE 12/81: \$500,000 Est.
Computer Services Offered: • Processing

Xerox Computer Services

See: Xerox Corporation

Xerox Corporation

Stamford, CT 06904
(203) 329-8711
David Kearns, President
Public

SUBSIDIARIES:

Autex Division

55 William Street
Wellesley, MA 02181
(617) 235-1940
Charles D. Lamotta, President
Computer Services Offered: • Processing

Systemix

2737 Campus Dr.
Irvine, CA 92713
(714) 851-1010

Xerox Computer Services

5310 Beethoven Street
Los Angeles, CA 90066
(213) 390-3461
Haig Bazozian, President
Total Sales FYE 12/81: \$89,000,000 Est.
Cptr. Svcs. Revs. FYE 12/81: \$72,000,000 Est.
Computer Services Offered: • Processing • Software Products

Directory of Computer Services Companies

SUBSIDIARIES:

Praxa Corporation

26 Springdale Rd.
Cherry Hill, NJ 08003
(609) 424-3600

Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Xidak, Inc.

530 Oak Grove, Ste 101
Menlo Park, CA 94025
(415)324-8745

Computer Services Offered: • Software Products

Xonics, Inc.

1700 Old Meadow Road
McLean, VA 22101
(703) 790-1840

Xyblon Corporation

7 Ridgedale Ave
Cedar Knolls, NJ 07927
(201)540-9010

Private

Total Sales FYE 3/81: \$4,000,000 Est.

Computer Services Offered: • Professional Services •
Turnkey Systems

SUBSIDIARIES:

Xyblon Medical Systems Corporation

7 Ridgedale Ave
Cedar Knolls, NJ 07927
(201)540-9010

Paul Frost, President

Computer Services Offered: • Software Products •
Professional Services • Turnkey Systems

Xyblon Medical Systems Corporation

See: Xyblon Corporation

Yipkon Business Systems, Inc.

1 World Trade Center Suite 7967
New York, NY 10048
(212) 524-7729

Kumar Konanur, President

Private

Total Sales FYE 12/82: \$3,500,000 Est.

Computer Services Offered: • Processing • Software
Products • Professional Services • Turnkey Systems

Yondata Corporation

111 E. Avenue
Rochester, NY 14604
(716) 325-7350

Anthony H. Yonda, President

Young Door Company

DIVISIONS:

Plycom Services

P.O. Box 160
Plymouth, IN 46563
(219) 935-5121

Bob Sharp, General Manager

Computer Services Offered: • Software Products

Zeiler-Pennock

2727 Bryant St. Suite 600
Denver, CO 80211
(303) 455-3322

Jack Zeiler, President

Private

Total Sales FYE 12/81: \$922,000

Cptr. Svcs. Revs. FYE 12/81: \$300,000

Computer Services Offered: • Software Products • Turnkey
Systems

Zero-N Systems Inc.

18771 Blythwood Dr. Suite 240
Los Gatos, CA 95030
(408) 735-1634

James Morgan, President

Private

Computer Services Offered: • Software Products

Zia Corporation

P.O. Box 351
Morris Plains, NJ 07950
(201) 540-9341

Glenn Burnett, President

Private

Ziff-Davis Publishing Company

DIVISIONS:

Strategic Information

80 Blanchard Rd
Burlington, MA 01803
(617) 273-5500

Richard Kaylor, President

Total Sales FYE 7/82: \$22,500,000 Est.

Cptr. Svcs. Revs. FYE 7/82: \$15,000,000 Est.

Computer Services Offered: • Processing • Software
Products • Turnkey Systems

Zink & Katich Data Processing Inc.

1905 Bernice Rd.
Lansing, IL 60438
(312) 895-0880

Zytron Corporation

See: Dun and Bradstreet

3COM Corporation

1390 Shorebird
Mountain View, CA 94043
(415)961-9602

Computer Services Offered: • Software Products

CAMP COMPUTER SERVICES INDEX

CAMP COMPUTER SERVICES INDEX														
COMPANY NAME	SERVICES AVAILABLE				COMPUTER SERVICES		PROCESSING MODE	PROCESSING TYPE			REMOTE COMPUTING			
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
A & H Income Tax Centers, Inc.	●													
A Supplementary DP Service, Inc.	●					●								
A. B. Dick Company Business Systems	●													
A.M.S. Consulting Limited		●	●											
A-Kwick Key Punch Inc.	●													
AAA Technology and Specialties Company		●	●											
ABC Computers, Inc.		●		●										
Abt Associates Inc	●	●	●		●	●		●				●	●	
Abt Computer Graphics Corp	●	●			●	●						●	●	●
Abt Information Services	●													
Abt Microcomputer Software		●												
ACSC		●												
ADM Interactive Systems, Inc.				●										
ADP Collision Estimating Services Inc.	●													
AGMO Software			●											
AGS Computers Inc.		●	●											
AIS Corporation - Medical Management Systems	●	●	●	●	●						●	●	●	
AMI Systems Inc.	●												●	
AMS Information Inc.	●	●	●	●										
APL Data Systems	●	●												
APL Systems	●	●	●											
AR Mediquest		●												
ARC Automation Group Inc.	●			●		●					●	●		
ASA, Inc.	●		●	●		●								
ASCC, Inc.	●	●			●			●				●	●	
ATAC			●											
ATM/Network Management Corp	●			●		●	●							
AUI Data Graphics		●	●											
AV Products, Inc.		●	●											
AVP Systems		●												
AW Consultants, Inc.				●										
A.C.T.S. Corporation		●												
Abacus Programming Corporation	●	●	●	●		●								
Academic Financial Services Association	●				●	●						●	●	
Acc-U-Data	●		●											
Access International, Inc.	●	●		●	●	●								
Access Technology, Inc		●												

CAMP COMPUTER SERVICES INDEX

COMPANY NAME	SERVICES AVAILABLE										COMPUTER SERVICES	PROCESSING MODE	PROCESSING TYPE	REMOTE COMPUTING
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Acco Industries	●													
Accountant's Microsystems, Inc.		●		●										
Accountants Computer Network, Inc.	●	●	●		●	●	●			●	●	●		
Accountants Computer Resources Corp. (ACR)	●	●												
AccounTech Systems, Inc.		●												
Accounting Corporation of America	●				●	●							●	
Accounting Data Service	●											●		
Accounting Systems Corporation	●	●		●		●								
AccTex Information Systems	●			●	●									
Accu Ray Corp.	●													
Accurate Data Services Inc.	●		●			●		●						
Accusoft Inc.		●												
AccuSystems	●	●	●	●	●	●		●				●		
Accutab Data Processing Inc.	●					●		●						
ACES Software	●	●		●										
Acoma Computer Resources	●													
Action Business Computing		●		●										
Adams Minicomputer Systems Inc.			●	●										
Addison-Wesley Software Marketing		●												
Adelie Corporation		●												
Administrative Information System, Inc.		●	●											
Admins, Inc.		●	●											
ADPAC Corporation		●	●											
Advance Business Services	●													
Advance Data	●				●	●		●						●
Advanced Applications Inc.		●												
Advanced Computer Techniques Corp.	●	●	●				●							
Advanced Computer Management Corp.			●				●							
Advanced Cybernetic Inc.	●	●	●		●	●		●				●		
Advanced Data Group	●	●	●		●	●	●	●	●			●	●	
Advanced Data Management	●	●		●	●							●	●	●
Advanced Data Processing Inc.	●				●	●		●						
Advanced Data Systems Inc.	●	●	●			●						●	●	
Advanced Digital Data, Inc.			●	●										
Advanced Information Systems			●											
Advanced Legal Software		●												
Advanced Management Applications		●	●	●										

CAMP COMPUTER SERVICES INDEX

CAMP COMPUTER SERVICES INDEX		SERVICES AVAILABLE												
COMPANY NAME	PROCESSING	COMPUTER SERVICES			PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING				
		SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Advanced Management Technologies		●	●	●										
Advanced Medical Systems	●				●	●				●	●	●		
Advanced Operating Systems			●											
Advanced Software Products			●	●	●									
Advanced Systems Applications	●	●	●	●		●		●		●	●	●		
Advanced Systems, Inc.				●										
Advanced Technologies Group			●											
Advent Online Knowledge, Inc			●											
Adventures in Computing, Inc.			●	●	●									
Advertising Distributors of America	●					●								
Advertising Inquiry Network, Inc	●					●		●				●	●	
ADVO Systems Inc.	●					●	●					●		
Adwest Corporation			●											
Affiliated Computer Systems	●					●				●	●			
Ag-Data Inc.	●						●		●					
AGAPE Enterprises			●	●	●									
AgriData Systems, Inc			●											
Agro Systems Corporation	●	●	●	●		●	●							●
AIMS Management Systems	●					●	●	●				●	●	
Aims Plus, Inc.			●	●										
AKRA Data Corporation	●					●	●					●		
Allied Data	●	●	●	●	●							●	●	●
Allied Financial Services, Inc.	●					●	●			●	●	●	●	
Allied Information Systems Company	●					●						●		
Allinson-Ross Corporation			●											
Alltrans International Group Inc.	●		●			●		●				●		
Allyn, Calvin P. & Associates			●											
Alpha Beta Data Services, Inc.	●					●		●						
Alpha Data Services Inc.	●	●				●	●		●	●			●	
Alpha Data Systems Inc.	●													
Alpha Microsystems				●										
Alpha Systems, Inc.			●	●										
Alphatext, Inc.	●					●								●
Alpine Data Systems			●	●	●									
Ambridge International, Inc.			●	●										
Amcom Data Processing, Inc.	●			●		●					●		●	
Amcor Computer Corporation	●	●	●											

CAMP COMPUTER SERVICES INDEX

CAMP COMPUTER SERVICES INDEX					COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING						
COMPANY NAME	SERVICES AVAILABLE				PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Amdax Corporation			●															
America Resource Consultants, Inc		●																
American Agency Data Systems			●															
American Automated		●						●									●	
American Business Systems Inc.								●										
American Computer Center Inc.		●					●		●	●	●	●					●	
American Computer Services, Inc.		●	●		●	●				●		●						
American Computing Systems Company			●															
American Data Services, Inc.		●	●															
American Dynamic Systems & Services			●	●	●													
American Franklin Company Corporation		●	●							●								
American Hospital Supply Corp.		●							●									
American Information		●			●				●	●		●				●	●	
American Information Systems					●													
American Key punch & Systems		●			●				●	●		●						●
American Management Systems		●	●	●		●	●		●	●						●	●	
American Microcomputer Systems and Services, Inc.							●											
American Software Corporation			●															
American Software, Inc.		●	●					●	●									
American Used Software Co.			●															
American Valuation Consultants Inc.			●															
American Viking Enterprises Inc.			●															
AmeriTrust Corporation		●																
Amherst Associates		●						●	●								●	
Ampersand Corporation		●	●	●	●	●	●		●		●			●	●	●	●	
Amtab Data		●								●		●						
Anacomp Computer Management, Inc.		●	●	●					●	●		●				●		●
Anacomp, Inc.		●	●	●	●	●	●		●	●	●	●		●		●	●	
Analex Computing, Inc.			●	●	●													
Analogs, Inc.			●	●	●													
Analysis and Programming Corporation		●																
Analysis and Technology, Inc		●	●	●				●	●								●	●
Analysts International Corporation			●	●														
Analytics Inc.			●	●	●	●												
Anstat Business Services		●						●									●	
Antech		●	●	●	●				●							●		
Anthem Systems Corporation					●													

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COMPANY NAME	SERVICES AVAILABLE										
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY
Anthusion Inc.			•								
Apple Computer		•									
Application Development System Inc.		•									
Application Systems International		•									
Applications Data Enterprises	•	•	•	•	•	•		•			•
Applications Programming Co.		•	•								
Applications Software Inc.		•									
Appicon Inc.				•							
Applied Business Systems		•		•							
Applied Business Systems, Inc.	•				•						•
Applied Business Systems, Inc.	•		•	•		•					
Applied Business Technologies Inc.		•	•	•							
Applied Communications Inc.		•	•	•							
Applied Computer Associates	•										
Applied Computer Enterprises, Inc.	•										
Applied Computer Graphics			•								
Applied Computer Services Inc.	•		•	•	•	•	•	•		•	•
Applied Computer Systems				•							
Applied Computer Technology Application Software Division		•									
Applied Computing Devices				•							
Applied Cybernetics Inc.		•									
Applied Data Processing, Inc.	•			•							
Applied Data Research, Inc.	•	•	•	•		•					
Applied Data Systems, Inc.		•	•	•							
Applied Design Company Inc.	•					•		•			
Applied Digital Data Systems, Inc.				•							
Applied Dynamics Inc.	•			•			•	•			
Applied Financial Systems	•	•			•						•
Applied Financial Technology Inc. (AFTECH)	•				•				•	•	•
Applied Information Development (AID), Inc.		•	•	•						•	•
Applied Information Dynamics, Inc.		•									
Applied Information Management Inc.		•		•							
Applied Information Systems, Inc. (AIS)		•	•	•							
Applied Management Systems Inc.		•	•	•							
Applied Microcomputer Systems		•	•								
Applied Software Inc.		•									
Applied Software Technology		•									

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COMPANY NAME	COMPUTER SERVICES				PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING				
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
SERVICES AVAILABLE														
Applied Systems Associates	•		•	•		•		•	•			•		
Applied Systems Corporation	•	•	•	•	•				•	•	•			
Apro Systems, Inc.		•												
Aquas Inc.	•													
Arbat Systems, Ltd.	•	•	•	•										
Arbitron	•					•				•	•			
Archives Incorporated				•										
Arcola Software	•	•	•		•			•				•		
Area Computer Services, Inc.	•	•	•	•		•	•	•			•	•		
Aregon Group Ltd	•	•	•		•			•				•		
Argonaut Information Systems Inc.		•												
Argonaut Information Systems of Kansas				•										
Argos		•	•	•										
Aries Information Systems, Inc.		•												
Arinco Computer Systems Inc.				•										
Arkansas Systems Inc.		•	•											
Arkay Computer Inc.		•												
Arms Inc.	•													
Arrigoni Computer Graphics				•										
Arthur Andersen & Co.		•	•											
Arthur Young & Co.			•											
Artificial Intelligence Corporation		•	•											
Artronic Information Systems Inc.		•	•	•										
Ashton-Tate		•												
Asist		•	•											
ASK Computer Systems, Inc.	•	•		•	•						•	•		
Aspen Computer Services	•	•		•		•		•						
Asset Data Systems Inc.	•				•	•							•	
Associated Computer Consultants		•	•	•										
Associated Computer Management Specialists, Inc (ACMSI)		•												
Associated Computer Services Inc.	•				•	•								
Associated Credit Services	•				•					•	•	•		
Associated Press	•				•							•		
Associates for Management Services Inc.		•												
Astradyne Computer Industries, Inc.	•	•												
Atlanta Data Processing Service				•										
Atlantic Data Services Inc.			•	•										

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Atlantic Management Systems		●												
Auditek Inc.	●					●								
Autex Division	●				●						●	●	●	
Authorization Systems Inc.	●		●			●	●							
Auto Tell Services, Inc.	●			●	●							●	●	
Auto-trol Technology Corporation				●										
Automated Business Services, Inc.	●	●	●	●		●		●						
Automated Business Systems Inc.			●											
Automated Concepts, Inc.			●	●										
Automated Data Associates Inc.	●	●	●	●		●								
Automated Design Centers	●													
Automated Financial Systems Inc.		●												
Automated Health Systems, Inc.				●										
Automated Language Processing Systems (ALPS)				●										
Automated Management Inc.		●												
Automated Medical Associates, Inc.				●										
Automated Quill Inc.		●												
Automated Resource Management Inc.	●		●			●								
Automated Resources Group Inc.	●	●	●	●		●				●	●			
Automated Science Group, Inc.	●	●	●		●			●				●		
Automated Systems Design Corporation			●	●										
Automated Systems Consultants			●											
Automated Systems Marketing	●													
Automated Systems, Inc.	●	●	●	●	●	●						●	●	
Automated Teller Machine Services Group		●												
Automatic Business Centers Inc.	●					●		●						
Automatic Data Processing Inc. Inc.	●		●	●	●	●	●	●		●	●	●	●	●
Automatic Industrial Applications Inc.			●	●										
Automation Consultants International		●	●	●										
Automation Consultants		●	●	●										
Automation Inc.	●				●	●						●	●	
Automation Management Services, Inc. (AMS)			●											
AutoScript, Inc.	●	●		●	●							●		
Autumn Software		●	●											
Auxton Computer Enterprises			●											
Avar and Associates		●		●										
Avco Computer Services	●		●		●	●	●	●	●			●	●	

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COMPANY NAME	SERVICES AVAILABLE			COMPUTER SERVICES	PROCESSING MODE	PROCESSING TYPE		REMOTE COMPUTING						
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Aviation Information Services Inc.	●	●	●	●	●	●						●		
Axios Group		●	●											
Axxess Information Systems, Inc.				●										
Aya Associates Inc. (AAI)	●	●	●	●	●			●				●		
Ayers-Whitmore			●											
Azrex Inc		●	●											
Aztec Data Processing Inc.	●		●			●		●						
Aztech Corporation	●	●		●	●	●						●	●	
B & L Associates, Inc		●												
B.K. Dynamics			●											
BBN Computer Corporation		●												
BDM International, Inc.			●											
BGS Systems		●												
BIS, Inc.			●											
BM Systems		●												
BMS Computer Inc.		●												
BPI Systems, Inc.		●	●											
BRS Computing Inc.	●	●	●	●		●					●			
BSA Company, Inc.		●												
BST Consultants, Inc.	●	●		●		●				●	●			
BST Data Systems Company	●					●		●			●			
BUC International Corp					●									●
Babcock & Wilcox Company Computer Services	●	●	●		●	●		●				●	●	
Baird Corp.			●											
Baird Petrophysical Group	●													
Bakco Data Inc.		●												
Bakken & Schaefer	●	●	●	●										
Baldwin-Deco Service Center	●		●		●	●				●	●	●	●	●
BancAids		●	●											
Bancology	●					●				●	●			
Bancroft Computer Systems		●												
Bank of New Orleans and Trust Company	●				●	●				●	●	●	●	●
Bankmatic Systems Inc.				●										
BankWire	●				●							●		
Barkett Computer Services, Inc.	●		●		●	●		●						
Barrister Information Systems Corp				●										
Base Network Corp	●													

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COMPANY NAME	SERVICES AVAILABLE												COMPUTER SERVICES	PROCESSING MODE	PROCESSING TYPE	REMOTE COMPUTING
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE		
Batt Bates & Company	●															
Battelle Columbus Laboratories	●				●											●
BayBanks Data Services, Inc.	●															
Beck, Thomas Inc.			●													
Bedford Computer Systems			●													
Bell & Murphy and Associates Inc (BMA)	●		●													
Beneficial Computer Services Inc	●				●	●						●	●	●		
Bergen Brunswick Data Services Co.	●			●												
Berkshire Bank and Trust Co. Automated Customers Service	●					●		●								
Berman Associates		●	●													
Bernhard, Arnold & Co., Inc.	●				●			●				●				
BETAC Corporation			●													
Better Methods Software Corp		●														
Bibliographic Retrieval Services Inc.	●				●											●
Black, David R & Associates, Inc		●														
Blackhawk Data Corporation		●	●													
Blank, Joseph R., and Associates Inc.		●	●													
Boeing Computer Services Company	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●
Boise Cascade Computing	●							●				●	●	●	●	
Bolt Beranek and Newman, Inc.			●	●												
Bonner & Moore Computing Co.	●			●	●	●										
Boole & Babbage, Inc.		●														
Booz Allen & Hamilton Inc.			●													
Boston Financial Data Services	●				●	●						●	●			
Boston Systems Office (The), Inc.	●	●		●	●											
Bowne Information Systems, Inc.	●	●	●													
Bradford Business Systems Inc.		●														
Bradford National Corporation	●		●		●	●	●			●	●	●				
Bradmark Computer Systems, Inc		●														
Brandon Consulting Group, Inc.			●													
Brault, Strauchman Associates			●													
Breen Systems Management Inc. (BSM)				●												
Breuer and Co.		●														
Bridge Data Co.	●		●		●											●
Bristol Information Systems Inc.		●	●	●												
Brokerage Software Systems Inc	●	●	●													
Brokerage Transaction Services Inc.	●				●					●	●	●	●	●	●	●

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COMPANY NAME	COMPUTER SERVICES				PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING				
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Brookings Institution Social Science Computation Ctr	●		●		●	●								
Brown Computer Center	●	●				●								
Brown's Data Processing Service Center	●	●	●	●	●	●		●			●	●		
Bryce, M. and Associates Inc.		●												
Budco Data Systems		●	●											
Budget Computer Systems	●	●		●	●			●				●		
Budget Timeshare Inc	●	●	●		●							●	●	
Burlington Data Processing Inc.	●	●	●	●										
Burnett, Ed, Consultants Inc.	●	●	●	●	●	●	●	●			●		●	
Burroughs Corporation	●	●	●											
Bush, Lloyd and Associates	●	●	●		●									
Bush, Oren & Associates			●											
Business and Professional Software, Inc.		●												
Business and Technological Systems, Inc.		●												
Business Application Systems, Inc. (BAS)		●		●										
Business Applications Group	●													
Business Automation Inc.				●										
Business Computer Design		●	●											
Business Computer Service Inc.	●		●	●	●	●		●					●	
Business Computer Services Inc.	●			●	●		●							
Business Computer Systems Corp.	●	●			●	●					●		●	
Business Consultants of Arizona, Inc.	●													
Business Controls Corporation		●	●	●				●			●			
Business Data Services, Inc.	●				●	●						●	●	
Business Data, Inc.		●												
Business Information Products Division		●												
Business Information Systems Inc.	●					●							●	
Business Model System, Inc		●												
Business Planning Systems, Inc		●												
Business Programmer Services, Inc.	●	●	●			●	●	●						
Business Service Corporation	●		●			●								
Business Services	●				●		●							
Business Systems Associates Inc		●												
Business Systems Consultants	●													
Business Systems Inc.	●				●				●	●				
Business Systems Research Inc.	●	●	●	●	●						●	●		
Bytek		●									●	●		

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C & C Computer Service	●													
C.A.C.I., Inc.	●	●	●		●									
CB Associates	●					●								
CCH Computax Inc.	●			●	●	●						●		
CCS	●					●		●						
CDE Associates		●												
CDS Systems, Inc.		●		●										
CFM Software Services			●											
CFS Inc.		●												
CGA Computer Associates Inc.		●	●											
CGG Data Processing Service Inc	●		●		●							●		
CIC Data Corp.	●	●	●			●				●	●			
CIS/Corp. Facilities Group Inc.				●										
CL Systems Inc.			●	●										
CMC Associates Inc	●	●	●	●										
CMC Software		●	●	●										
CMSI			●											
CPAids		●		●										
CPS - Medical Billing Systems	●					●								
CPS Inc.			●	●										
CPU International, Inc.		●												
CR Inc (Compensation Resources)	●	●	●		●									
CRC Information Systems Inc.	●													
CRI	●	●			●	●						●	●	
CS Computer Systems Inc.		●	●											
CSW, Inc.	●	●	●	●	●	●	●					●	●	●
CS2/Database International		●												
CTEC Inc.			●											
CTI Limited Inc.	●		●											
CTS Services Inc	●		●	●										
CUC Insurance Services	●				●									●
C3 Inc.			●											
Cable Data	●		●		●	●				●	●			
Cablesare Limited	●	●	●	●										
Cadlink, Inc		●												
Cado Systems of MD, Inc.				●										
Cahill and Company	●	●	●	●	●	●		●				●		

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COMPANY NAME															
Cal-Western Econometrics		●				●					●	●	●		
Calculogic Corporation		●		●			●			●					
Calculon Corporation				●											
Calculon Operating Service				●											
California Interactive Computing, Inc.			●												
California Minicomputer Systems Inc.					●										
California Software Products			●												
California Software, Inc			●												
California Systems Associates			●												
Call Computer		●	●	●	●				●		●		●		
CallData Systems, Inc.		●				●									●
Calma Company					●										
Calspan Corporation Advanced Technology Center				●											
Camac, Inc.			●		●										
Cambar Business Systems Inc		●	●												
Cambridge Systems Group, The			●												
Cammack Consulting Agency, Inc.		●		●				●							
Canada Systems Group		●		●	●	●	●						●	●	
Canadian M.S.P. Software Products			●												
Candle Corporation			●												
Cannon Computer Company		●	●				●								
CAP Gemini, Inc.				●											
CAP-CPP Inc.				●											
Capcom Systems, Inc.		●				●									
Capex			●		●										
Capro Inc			●												
Cara Corporation			●	●											
CARDS Inc.		●	●	●	●										
Cardware Inc.		●					●		●						
Care Computer Systems		●	●		●		●					●			
Care Information Systems Inc			●												
Career Systems		●													
Career Systems Inc.		●				●							●		●
Carleton Corporation			●												
Carolina Business Computers Inc.					●										
Carta Associates Inc.			●	●											
Cash Management Systems, Inc.			●	●											

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Casper Processors Inc	●																
Catallatics, Inc.	●	●	●				●			●	●						
Catalyst USA Inc				●													
Cbord Group Inc. (The)	●	●	●	●	●	●						●	●				
Centennial Computer Services Inc.	●	●		●	●		●						●				
Center for Cobol Software, Inc.	●	●	●	●	●							●					
Central Computing Company	●		●		●			●									
Central Credit	●																
Central Data Processing Inc.	●																
Central Data Processing Inc.	●																
Central Systems Incorporated		●		●													
Central Trust Company, The Computer Services Department	●				●	●				●	●	●					
Century Analysis Inc.			●														
Cerritos Computer Services				●													
Chama Corporation		●	●	●													
Champion Service Corporation	●				●							●					
Chang Laboratories Inc.		●															
Channel Systems International		●															
Chapman & Associates		●															
Charter Information Corp				●													
Chase Econometrics/ Interactive Data Corporation	●		●		●			●				●	●				
Chase-TCMS	●																
Cheltonian Inc				●													
Chemical Abstracts Services (CAS)	●				●							●					
ChemShare Corp	●	●		●	●				●			●					
Chi/Cor Information Management Inc		●															
Chilton Corp	●				●	●											
CHIPS, Inc.	●	●	●	●		●											
Chubb & Son, Inc.	●	●															
Church Data Associates (CDA)	●	●			●												
Cincom Systems Inc.		●	●														
Circle Software Corporation		●	●														
Citicorp	●																
Citicorp Remote Computer Service - PG Data Center	●				●	●				●	●	●					
Citidata, Inc.	●																
Citishare Corp.	●				●							●					
Citizens & Southern National Bank, Computer Services Div.	●					●		●									

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Citizens Automated Systems	•	•	•		•									
Citizens Financial Corporation	•				•							•		
Citizens National Bank Computer Services Division	•					•				•	•		•	
Claritas	•				•									•
Clay Bernard Systems International (CBSI)				•										
Clayton Associates			•											
Club Computers, Inc.	•													
Club Data Corporation	•													
Clyde Digital Systems, Inc.		•												
Coap Planning Company	•	•	•	•	•	•	•			•	•		•	•
Coast Mailing Corporation	•				•	•						•		
Coastal Information Systems, Inc.		•		•										
Cole, Carter L. Company		•												
Collateral Services Inc.	•													
Collier-Jackson & Associates, Inc.		•		•										
Collins & Associates Inc.	•	•												
Colonial Mortgage Service Company	•				•									
Columbia Computing Services, Ltd.	•	•				•				•	•			
Com Code Corporation		•												
COM Services Inc.	•													
Comarco, Inc.	•	•			•									
Comcheq Services Ltd	•	•												
Comdata Network, Inc.	•				•							•		
Comm-Pro Associates		•	•										•	
Command Control & Communications Corporation			•											
Commerce General Corp.	•				•	•		•					•	
Commercial Bank & Trust Co., Computer Services Div.		•												
Commercial Computer Services, Inc.			•	•										
Commercial Computer Services Inc.	•					•		•						
Commercial Computer Systems				•										
Commercial Products Group				•										
Commercial Programming Services Inc		•												
Commercial Resources	•				•	•								
Commercial Software Inc.		•	•	•										
Commercial Systems Corp.		•												
Commercial Systems Inc.	•													
Commercial Timesharing Inc		•												

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Commercial Union Leasing Corp.	•	•													
Commodity Information Services Company	•				•										•
Commonwealth Bank & Trust Co. Computer Services Division	•														
Communication Software Aids	•	•													
Communications Computer Services Inc.	•				•			•							
Communications Concepts	•				•										
Communications Processing Group Inc.	•	•		•											
Communications Solutions Inc.			•												
Community Computer Corporation	•				•							•			
Comp Act Data Systems Inc.		•	•												
Comp Info Inc.		•	•	•											
Comp-Tron Inc.	•				•	•		•				•			
Comp-U-Staff Inc.			•												
Compal, Inc.		•		•											
Compass Data Services	•					•									
Compata, Inc.		•	•												
Compeda Inc.		•								•	•				
Complete Computer Systems		•	•	•											
Comprehensive Tax Systems		•													
Comptek Research Inc.			•	•											
Compu-Center Company Inc.		•													
Compu-Link Corporation	•				•	•		•			•	•			
Compu-Share, Inc.	•	•		•	•							•			
Compu-Systems Corporation		•													
Compu-Tome, Inc.		•													
Compu/Think				•											
Compucon		•	•												
Compuline Data Systems	•				•	•	•								
Compumatic Business Services	•				•	•						•	•	•	
Compumax Associates Inc.		•													
CompuServe Incorporated	•				•							•			
CompuServe Network Services	•														
CompuShop		•													
Computab Inc.	•		•		•	•									
Computation Planning, Inc.		•	•												
Computech Financial Systems, Inc.	•	•			•			•							
CompuTek Computing Corporation	•			•	•										

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	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Computer Accounting Systems Inc.	●	●				●								
Computer Aided Manufacturing- International, Inc (CAM-I)		●												
Computer Application Systems Inc.		●		●										
Computer Applied Systems Inc.	●			●		●								
Computer Assistance International Inc.	●		●											
Computer Associates International, Inc.,		●												
Computer Associates Inc.	●	●		●	●	●	●	●				●	●	
Computer Associates Inc.	●		●			●		●						
Computer Automation, Inc. Naked Mini Division		●												
Computer Bugs (The)		●												
Computer Center	●			●		●								
Computer Center Inc.		●	●	●										
Computer Center Inc. of Miami	●					●								
Computer Company (The)	●				●	●	●					●		
Computer Composition International				●										
Computer Concepts & Services Inc.			●											
Computer Consoles, Inc.			●	●										
Computer Consultants Company	●													
Computer Consultants, Ltd.	●	●	●	●	●	●	●					●		
Computer Controls Inc.	●	●												
Computer Corporation of America, Inc.	●	●	●					●				●		
Computer Corral		●												
Computer Covenant Corporation		●												
Computer Curriculum Corporation				●										
Computer Data Access Inc. (CDA)				●										
Computer Data Processing Inc.	●		●			●		●						
Computer Data Services	●					●		●						
Computer Data Services Inc.	●		●		●	●							●	
Computer Data Systems, Inc.	●		●											
Computer Delight	●		●	●		●		●						
Computer Designed Systems Inc.				●										
Computer Dynamics Inc.			●											
Computer Dynamics Inc.	●		●		●	●					●			●
Computer Expertise, Inc.	●													
Computer Generation Inc.			●	●										
Computer Horizons Corp.			●	●										
Computer House	●				●	●	●	●				●		

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Computer Industries Corp		•									
Computer Innovations		•	•	•	•			•	•	•	•
Computer Input Corporation	•	•	•	•	•	•					•
Computer Input Services, Inc	•	•			•	•					
Computer Interactions			•								
Computer Laboratory Inc., The	•		•	•	•	•					
Computer Language Research	•				•	•					•
Computer Management Corporation	•	•		•	•	•					•
Computer Management Dynamics, Inc		•									•
Computer Management Services	•						•				
Computer Mart of New Jersey, Inc.		•	•	•							
Computer Methods Inc.		•									
Computer Network Corporation (COMNET)	•	•	•		•	•					•
Computer Output Microfilm	•										
Computer Packages Inc.	•	•			•						
Computer Pathways Unlimited, Inc.		•									
Computer Pictures				•							
Computer Power Inc.	•	•	•		•	•					•
Computer Prepared Accounts, Inc.	•		•	•	•	•		•			
Computer Processing Company	•		•		•	•		•			
Computer Professionals Unlimited, Inc.		•	•	•							
Computer Professionals Inc.		•	•	•							
Computer Research Inc.	•				•						
Computer Research Inc.				•							
Computer Resources	•	•	•	•	•						•
Computer Resources	•	•	•	•	•	•		•	•	•	•
Computer Resources Corporation	•				•	•		•			•
Computer Resources of America		•	•								
Computer Results	•		•		•						
Computer Sciences Corporation	•	•	•	•	•	•					
Computer Security Corporation		•									
Computer Service & Management Consultants Inc.	•				•						
Computer Service Consultants Inc.	•	•			•	•		•			•
Computer Service Corporation	•				•						•
Computer Service Inc.	•	•			•	•		•			•
Computer Services Associates		•	•	•							
Computer Services by Arens		•									

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Computer Services Corporation	•	•		•	•						•	•	•	
Computer Services, Inc.	•				•	•								
Computer Sharing Corporation	•			•										
Computer Sharing Inc.	•	•				•		•						
Computer Sharing Services Inc.	•		•		•							•	•	
Computer Software Designs		•	•	•										
Computer Software Development Company			•											
Computer Software Services Inc. (CSSI)		•	•											
Computer Solutions		•		•										
Computer Solutions, Inc.				•										
Computer Synergy, Inc.		•	•	•										
Computer System Architects, Inc.		•	•											
Computer System Programming for the Fashion World Inc.	•													
Computer Systems International Inc.		•												
Computer Systems Development, Inc.			•											
Computer Systems Company Inc.	•	•	•	•	•	•	•	•	•					•
Computer Systems Consultants		•												
Computer Systems Engineering				•										
Computer Systems Group, Inc				•	•	•	•				•	•	•	
Computer Task Group Inc.	•		•	•		•								
Computer Techniques		•	•											
Computer Technology	•													
Computer Time Services	•													
Computer Usage Corporation	•			•	•							•		
Computer Workshop of Kansas City, Inc.		•		•										
Computer-Ease Inc.		•												
Computer-Time Corporation	•				•		•	•	•		•	•		
Computer/Technology Consulting			•											
Computerecords Inc.	•			•		•								
Computeristics Micrographics	•													
Computeristics, Inc.		•		•										
Computerized Business Systems	•													
Computerized Management Decisions, Inc.	•	•	•	•		•		•						
Computerized Office Services, Inc		•												
Computerm Corporation		•	•	•										
Computerpower Corp	•	•	•	•	•	•						•	•	
Computers for Business, Inc.	•	•		•										

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Computers for Marketing Corp.	●	●	●	●	●	●						●	●
Computersearch Corporation	●					●		●					
Computervision Corporation				●									
Computerwise, Inc.				●									
Computing Productivity, Inc		●											
Computone Systems Inc.	●				●	●						●	
Computoservice Inc.	●		●		●	●						●	●
Computrol, Inc.		●											
Computron Technologi Company Inc.		●	●										
Computronic Systems Inc.	●												
CompuVision		●											
Compuware Corporation		●	●	●									
Comquest		●											
COMSAT Digital Division		●											
Comsen Inc.	●												
Comserv Corporation	●	●	●		●	●						●	
Comshare, Inc.	●	●	●		●	●	●					●	●
Comspec Exploration	●												
Comtech Group International Ltd.	●	●	●										
Comten Inc.		●											
Control Corporation	●			●		●			●	●			
Control Inc.		●	●										
Comtype Inc.		●	●										
Comvestrix Corporation	●					●							
Concap Computing Systems, Inc.	●			●	●							●	
Concept Systems, Inc.				●									
Concord Computing Corporation	●				●				●	●			●
Condata, Inc.	●	●				●		●					
Condor Computer Corp.				●									
Condor Corporation, The		●	●	●									
Configuration Data Services Inc.		●	●										
Congruent Systems, Inc.	●	●	●				●						
Consco Enterprises Inc.		●	●										
Conserv International				●									
Consilium Associates, Inc		●											
Consolidated Business Systems, Inc.	●	●	●		●	●	●		●	●		●	
Consolidated Computer Services, Inc.		●											

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Consolidated Computer Corp	●					●								
Construction Computer Control Corporation	●		●		●					●	●			
Construction Industry Computer	●	●	●			●								
Construction Information Systems	●	●	●	●	●							●		
Construction Management Systems	●					●				●	●			
Construction Systems Software, Inc	●	●	●		●							●		
Consultants for Information Resource Management Inc.		●	●	●										
Consultec	●		●	●			●							
Consumer Merchandising Inc.	●	●												
ConTel Data Services Corp	●	●	●											
ConTel Information Systems, Inc		●	●											
Context Management Systems		●												
Continental Computer Services, Inc.	●	●			●							●		
Continental Data Processing, Inc.	●				●	●	●					●		
Continental Information Systems		●												
Continental Medical Systems		●		●										
Continental Software		●												
Continuum Co., The	●	●	●		●									
Contract Services Associates		●												
Contract Software Consultants Inc,		●												
Control Data Corporation	●	●	●	●	●	●						●	●	●
Control Systems, Inc.		●		●										
Controls for Industry Inc.	●					●		●						
Convey Associates			●											
Convey Companies, Inc.		●	●											
Cooper Data Systems Inc.	●			●	●	●		●						
Cooperative Computing Inc.	●						●							
Coopers and Lybrand			●											
Corgill-Meyer and Associates		●												
Cornell Computer Corp.	●	●	●			●		●						
Cornwell, Robert Associates	●					●					●			
Corporate Data Systems		●												
Corporate Management Inc.	●	●	●		●	●		●				●		
Corporate Systems	●													
Corporate-TECH Planning, Inc			●											
Corroon & Black Actuarial Services, Inc.			●											
Corstar Business Computing Company, Inc.		●	●											

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Cortex Corporation		•																	
Corvus Systems Inc.			•																
Cost Savings Data Systems Inc.	•		•		•	•							•	•					
Coverdale Associates, Inc.			•																
Cox Data Services	•			•	•	•					•								
Creative Management Systems Inc	•	•	•																
Creative Output		•																	
Creative Socio-Medics Corp (CSM)		•																	
Creative Software Concepts Inc		•																	
Creative Systems Group	•		•		•	•		•			•	•	•						
Credit Bureau Inc. of Georgia	•																		
Crown Data Center	•					•					•	•							
Ctrac Computer Services	•	•	•	•		•													
Ctrac Computer Services	•	•		•															
CULLINET SOFTWARE Inc.		•																	
Cumberland Software Inc.		•																	
Cunadata Corporation	•			•	•	•				•	•	•							
Curtis-Wright Computer Service	•		•		•	•				•		•	•						
Custom Application Systems, Inc.		•																	
Custom Computer Services	•	•	•	•	•	•		•		•		•	•	•					
Custom Computer Services, Inc.	•	•	•	•	•	•													
Custom Computing Systems, Inc.			•	•															
Custom Engineering Inc.	•	•																	
Custom Management Systems, Inc., Systems Division		•																	
Custom Tailored Software Inc.		•																	
Cutler Williams Inc.		•	•	•															
Cyberned Corporation	•		•	•	•	•	•	•				•	•					•	
CYBERNET	•		•	•	•	•		•	•	•	•	•	•	•				•	
Cybernetics and Systems Inc.	•	•	•	•	•	•	•	•			•	•							
Cybernetics Inc.		•	•	•															
Cybernetics System International Corp	•	•	•																
Cybershare Ltd	•	•			•	•	•						•	•					
Cybertek Computer Products, Inc.	•	•	•	•															
Cybertronics Inc.	•	•	•																
Cyborg Systems, Inc.		•																	
Cycare Systems, Inc.	•			•	•						•	•							
Cyex Systems Corp.		•																	

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Cyma Corp						●												
D.E.S. Inc.						●				●								
D.T.S.S., Inc.						●	●	●									●	
D-NET							●											
DBA Systems, Inc.								●	●									
DBMS, Inc.						●	●	●								●		
DCD Company							●											
DDP Systems, Inc.							●		●									
DNA Systems, Inc.							●											
DPC Corporation						●					●	●						
DPS Inc.						●	●	●	●	●	●	●				●	●	●
DPX Inc.							●									●	●	●
DSI-Data Spectrum Inc.						●	●	●			●							
DSI, Inc.						●	●	●	●									
DST, Inc.						●												
DYX Corporation							●	●										
Da-Tronics, Inc.						●			●	●								
Dabco Computer Services						●		●	●			●				●	●	
Dagar Enterprises							●		●									
Dakin5 Corporation							●											
Dalgety, Inc.						●		●		●							●	
Daly & Wolcott Inc.							●											
Damas Inc.							●											
Dapsco, Inc							●											
Dartmouth College						●			●									●
DASD Corporation							●	●										
Dash Group, Inc							●											
Data Access Corporation							●											
Data Architects Systems Inc.							●	●										
Data Base Logic Inc.							●	●										
Data Base Management, Inc.							●	●	●									
Data Basics Corp.							●	●	●									
Data Belt Corporation						●		●	●	●		●			●	●		
Data Capital								●										
Data Communications Corporation						●	●		●	●						●		
Data Companies (The), Inc.								●										
Data Composition Services Inc.						●												

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Data Computer Center Inc.																		
Data Concepts																		
Data Concepts Inc.																		
Data Consultants Inc.																		
Data Consulting Associates Inc.																		
Data Corp of Virginia, Inc.																		
Data Courier, Inc.																		
Data Design Associates, Inc.																		
Data Development Inc.																		
Data Directions, Inc.																		
Data Factory, Inc.																		
Data Financial Systems Inc.																		
Data Flow Inc.																		
Data General Corporation																		
Data Inc.																		
Data Inc.																		
Data Index Incorporated																		
Data Information Science Center																		
Data Input Services Corp.																		
Data Law Company																		
Data Line Service Company																		
Data Management Group																		
Data Management Inc.																		
Data Management Inc.																		
Data Management Services Inc.																		
Data Marc Inc																		
Data Prep Corporation																		
Data Probe Inc.																		
Data Processing & Accounting Services																		
Data Processing Business Systems																		
Data Processing Center Inc.																		
Data Processing Consultants																		
Data Processing Design, Inc.																		
Data Processing Enterprises																		
Data Processing of the South Inc.																		
Data Processing Security, Inc.																		
Data Processing Services																		

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Data Processing Services Inc.		●	●			●	●							
Data Processing Services Inc.	●				●	●								
Data Processing Services of Findlay	●				●	●						●		
Data Processors Inc.	●			●		●								
Data Resources, Inc.	●		●		●							●		
Data Retrieval Corp				●										
Data Science Corporation	●					●								
Data Services Corporation	●			●	●	●						●		
Data Solutions Inc.				●										
Data Structures, Inc.		●	●											
Data Systems Analysts, Inc.			●											
Data Systems Consultants	●		●	●		●								
Data Systems Consulting Corporation	●													
Data Systems Corporation	●				●					●	●	●		
Data Systems for Industry		●		●										
Data Systems of Arizona		●		●										
Data Systems of Baton Rouge		●	●	●										
Data Systems of California	●	●	●	●	●	●							●	
Data Systems, Inc.	●					●								
Data Systems, Inc.	●													
Data Systems, Inc.	●													
Data Tabulating Corporation	●	●	●	●		●								
Data Technical Analysts		●												
Data Train, Inc.		●												
Data Universal Corp.	●		●			●								
Data 1 Associates	●		●		●	●								
Data 21		●												
Data 3 Systems	●													
Data-Mate Inc		●												
Data-Pack Inc.	●	●	●	●	●	●								
Data-Power	●	●			●	●						●		
Data-Tax, Inc.		●												
Data-Tek Corporation	●		●	●	●	●						●		
Data-Tronics Corporation	●				●	●						●	●	
Databank			●											
Database Design Incorporated		●	●											
Database Systems Corp.		●												

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Datability Software Systems		●												
Datacare Inc.		●		●										
Datachron Corporation		●												
Dataco Computer Services	●	●	●											
Dataco, Inc.	●					●		●						
Datacom Systems Corporation	●		●		●	●		●					●	
Datacor Services Inc.	●	●			●							●	●	
Datacrown Inc.	●		●											
Datafast Inc.	●					●								
Dataflow Systems, Inc.			●											
Datagraphic Computer Services, Inc.	●	●	●			●								
Dataguard Corporation		●												
Datair Systems Corporation			●											
Datalex Company		●												
Datalift Corporation	●				●		●	●			●			
Dataline Corporation				●										
Dataline Systems Ltd.	●		●		●	●	●					●	●	
Datalink Systems Inc.	●				●			●				●	●	
Dataman Corporation		●												
Datamap, Inc.	●					●								
Datamate Company, Inc		●												
Datamatic	●	●	●											
Datamatics Inc.	●	●	●											
Datamatics Management Services		●	●	●										
Datamation Inc.	●			●	●	●							●	
DataMed Systems Corporation				●										
Datamedix				●										
Datamor	●	●		●		●	●					●	●	●
Datanetics	●	●		●	●	●	●					●	●	
Datanex, Inc.	●	●	●		●	●	●					●		
Dataplex Company	●	●												
Datatab Chicago Inc.	●			●										
Datatab Inc.	●				●	●						●	●	
Datatel Inc.	●	●		●	●	●				●	●	●		
Datatend, Inc		●												
Datatronic Systems Corporation Computer Sciences Div.	●													
Dataware, Inc.		●	●											

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Dataword, AMI						●		●										
Datex Inc						●												
Datran Corporation								●										
Datronic Systems, Inc.						●												
Datronics, Inc								●										
Davidson Software Systems						●	●	●	●	●								
Dawson Geophysical Company						●												
Daxco									●									
Day & Zimmerman						●	●	●	●									
De Anza Systems, Inc.							●											
Dealer Services Corp.							●											
DeBugge Computer Services Inc.						●	●	●	●									
Decimus Corporation						●				●	●							●
Decision Concepts, Inc.							●	●										
Decision Focus Inc.						●	●	●	●							●	●	
Decision Graphics							●	●	●									
Decision Products Services, Inc						●	●	●		●	●					●	●	
Decision Resources, Inc							●											
Decision Science Inc.							●	●										
Decision Sciences Corporation						●	●	●	●									
Decision Systems, Inc.						●	●	●		●	●				●		●	
Decisions Development, Inc.						●	●	●				●				●		
Del Bron Inc									●									
Del Rey Systems, Inc.								●	●									
Del-Data Computer Services						●	●	●	●	●	●						●	
Deloitte Haskins & Sells								●										
Delphi Data Systems, Inc.							●	●	●									
Delphi Systems Inc.						●	●	●	●	●						●	●	
Delta Computer Systems									●									
Densichron Division									●									
Denver Processing Center, Inc						●												
Denver Software Company, The							●											
Desa, Inc.						●				●								
Desert Data Centers Inc.						●				●								
Design Aids, Inc.							●											
Designers & Builders of Information Systems							●	●	●									
Desk Top Financial Solutions Inc							●											

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COMPANY NAME	PROCESSING	COMPUTER SERVICES				PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING			
		SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Development Systems International		●	●	●										
Dewar Information Systems Corporation		●	●											
Dexel Systems Corporation		●	●	●										
Dial Computer Systems Corporation	●		●		●							●		
Dial Tyme	●				●	●		●					●	
Dial, D.H. & Company		●												
Dialcom Inc.	●				●	●								
Dialog Information Services, Inc.	●													
Dickerman Associates Inc.		●												
Digicom Research Corp.				●										
Digicon Inc.	●	●		●		●	●				●			
Digidat Systems Inc.	●													
Digital Business Systems, Inc.		●		●										
Digital Datacom Inc.				●										
Digital Equipment Corporation	●	●	●	●										
Digital Information Systems Corp. (DISC)		●												
Digital Microsystems		●												
Digital Research Inc.	●	●												
Digital Resources Corporation	●		●	●		●				●	●			
Digital Solutions Inc.	●	●	●	●		●								
Digital Systems of Florida, Inc.		●												
Digital Systems Inc.				●										
Digitech Systems	●	●	●	●	●	●							●	●
Digitgraph Computers Systems Co	●													
Dimension Systems Corp		●		●										
DIMIS, Inc.				●										
Direct Merchandising Services	●													
Directions Inc		●												
DISC, Inc.		●												
Dispersed Software Systems, Inc. (DSS)		●												
Display Data Corp				●										
Distributed Systems Corp.		●	●	●										
Distribution Management Systems Inc.				●										
Distribution Sciences Inc.	●	●	●	●	●	●					●	●		
Diversified Computer Systems		●		●										
Diversified Data Resources, Inc.		●												
Diversified Data Systems Inc.		●	●	●										

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COMPANY NAME	COMPUTER SERVICES			PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING					
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
	SERVICES AVAILABLE													
Documan Software		●												
DOSE Pharmacy Systems		●		●										
Dow Jones & Company Inc.	●													
Dow Jones Information Services		●		●										
Dow Jones News/Retrieval Service	●				●									●
Doyle Data Systems, Inc.		●		●										
Drafting Dynamics				●										
Dubuque Data Services	●	●		●	●	●							●	
Dun and Bradstreet	●	●			●	●						●		
Duquesne Systems Inc.		●	●											
Dvorkovitz, Dr. & Associates	●				●									●
DYATRON Corporation	●	●	●	●	●	●						●	●	●
Dyer, Wells & Associates	●			●										
Dylakor Software Systems Inc.		●												
Dynamco Data Systems		●												
Dynamic Concepts, Inc.		●												
Dynamic Control Corporation		●												
Dynamic Data Processing Inc.	●	●	●	●	●	●	●		●	●		●	●	
Dynamic Microprocessor Associates, Inc		●												
Dynamic Solutions, Inc.		●		●										
Dynamics Research Corporation			●											
EBS Data Processing Inc.	●			●	●	●						●	●	
EDP Corporation, The		●												
EDP Design Consultants, Inc.		●	●											
EDP Management, Inc.		●	●			●								
EDP of America, Inc.		●		●										
EDP Services Company Inc.	●					●		●					●	
EEC Systems		●	●	●										
EECO				●										
EECO Computer Inc				●										
EFT Data Services, Inc.	●				●					●	●	●	●	
EMA, Inc		●	●											
EPS Consultants		●	●											
EPS Consultants Inc.		●	●											
ERG Software, Inc.		●												
ESE, Inc.	●													
ESI	●	●	●		●									

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COMPANY NAME	COMPUTER SERVICES				PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING				
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
ESP Computer Services Inc.	●		●		●	●		●				●		●
Evaluation Planning Systems International, Inc (EPS)		●	●											
Eagle Computing Corporation	●					●				●	●			
Eastern Airlines, Inc.	●													
Eaton-Kenway, Inc.				●										
ECCO Consulting Incorporated			●											
ECOM Associates, Inc		●												
Economic Information Systems Inc	●													
Economic Sciences Corporation		●	●	●				●						
EDU-Ware Services, Inc		●	●											
Educational Methods, Inc	●	●	●		●									
Effective Software Products		●												
Election Computer Services Inc.	●					●				●	●			
Electro Scientific			●											
Electrocon International, Inc.		●	●	●										
Electron Information Systems	●		●		●	●								
Electronic Banking Systems			●											
Electronic Business Services	●					●		●						
Electronic Calculus Inc.		●												
Electronic Data Systems Corporation	●		●	●										
Electronic Office Software		●												
Electronic Systems Inc.	●	●	●	●	●	●		●				●	●	
Electronic Tabulating Corporation	●			●	●	●						●		
Electronic Tabulating Service Inc.	●				●	●		●				●		
Elke Corporation		●	●	●										
Embassy Institute, The		●												
Empire Cybernetic Associates	●					●		●						
Employee Communication Services Inc.	●	●	●	●	●	●								●
Encomp Systems, Limited		●	●											
Energy Analysts Inc	●													
Energy Enterprises of Denver, Inc.	●				●									
Energy Management Associates		●	●											
Energy-Tek Software		●												
Enertec Inc.	●	●								●				
Engineering Interface Ltd.	●	●												
Engineering Software Systems		●	●											
Engineering Systems Corporation		●		●										

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COMPANY NAME	SERVICES AVAILABLE	SERVICES			MODE		TYPE		COMPUTING						
		PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Engineering Systems Research Co. (ESR)			●	●	●										
Enterprise Computer Systems			●												
Enterprise Technology Corp.			●	●											
Epic Computer Products Inc			●		●										
Epsilon Data Management, Inc.		●				●	●				●	●			●
Equifax Inc.		●			●	●	●						●		
Equifax Services Inc.		●													
Equitable Trust Bank															
ERCO		●				●					●	●			
Erisco Inc.		●	●	●		●	●						●		
Ernst & Whinney			●	●											
Escom, Inc.		●	●	●	●	●							●		
Essential Software			●												
Evans & Sutherland			●												
Evans, Griffiths & Hart, Inc.			●	●											
Evansville Data Processing Corporation		●	●	●	●	●	●	●					●	●	
Evergreen Geophysical Associates Inc		●													
Exchange Service Management Corporation				●											
Execucom Systems Corporation			●	●											
Executax, Inc.		●													
Executec Corporation			●												
Executive Computometrics			●	●											
Executive Systems, Inc.		●				●	●								
Executive Technology Data Systems (ETDS)			●		●										
Exploration Processing Corp		●													
Explorer Seismic Services		●													
Express Software		●													
F.A.C.S.		●		●		●							●		
FBM Systems Inc.		●	●												
FMG Corporation			●												
FTW Associates, Inc.			●												
Facilities Management Services			●												
Factory Systems			●		●										
Fair, Isaac Companies				●											
Fairfield Data Processing		●													
Fannin Bank		●					●		●						
Federal Data Corp				●	●										

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COMPANY NAME	SERVICES AVAILABLE				PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Federal Electric Corporation							●											
Federal Equity Evaluation		●								●				●	●			
Fein-Marquart Associates Inc.							●											
Ferox Microsystems, Inc.			●	●														
Fidelity Union Bancorporation		●								●		●						
Fidler Bateman		●					●											
Fiduciary Processing, Inc.		●								●				●	●			
Fields Financial Services Inc		●																
Figgie Systems Management Group		●	●	●		●		●	●									
Financial Accounting Services, Inc.		●					●			●		●						
Financial Decisions Systems, Inc.		●	●					●	●							●	●	
Financial Industry Consultants Inc.			●									●						
Financial Interstate Services		●						●	●									
Financial Management Associate			●															
Financial Network Architects, Inc.			●			●												
Financial Services, Inc.		●								●					●	●		
Financial Software of America			●															
Financial Statistics, Inc.		●	●			●												
Financial Systems Consultants			●															
Financial Technology Inc.		●	●							●				●	●			
Finar Systems Limited			●															
Finserv Computer Corporation		●	●					●	●									
Fireman's Fund Insurance Co.		●						●	●			●					●	
First City Services Company		●						●	●					●	●		●	
First Computer Corp.			●			●												
First Computer Corporation		●						●	●							●		
First Computer Services, Inc		●																
First Data Management Company		●																
First Data Resources, Inc.		●									●							
First National Bank of Anchorage, The		●	●							●		●						
First National Corporation of Appleton		●																
First Systems Corp			●															
First Washington Corp		●								●	●				●	●		
First Wisconsin National Bank of Milwaukee		●						●	●			●		●	●	●		
Fischer & Porter				●														
Fits System Inc.				●														
Floral Network, Inc.		●		●											●			

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COMPANY NAME	SERVICES AVAILABLE										COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING	
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE					
Flores Associates			•																
Florida Associated Services	•	•			•	•											•		
Florida Computer Inc.	•	•	•	•	•		•					•							
Foothill Associates		•															•		
Ford & Associates, Inc	•	•	•			•													
Foresight, Inc.		•	•	•															
Forest Computer Inc		•																	
Foretax	•																		
Formula Consultants, Inc.		•	•																
FORTH, Inc.		•	•	•															
Four-Way Systems	•					•	•										•	•	
Fox & Geller Associates		•																	
Frankel Engineering Laboratories, Inc.	•				•			•	•			•							
Frey Federal Systems Corporation			•														•		
Frey, Donald R & Co		•	•																
Freyburg Systems Associates Inc.		•	•																
Friends Software		•																	
Friesen International, Inc.	•	•	•	•		•													
Frontier Management Systems		•																	
Frost National Bank	•				•	•					•	•					•		
Fulcrum Computer Group	•			•	•			•			•	•	•				•		
Funeral Home Management Systems, Inc				•															
Fusion Products		•																	
GMA Software		•	•																
GMD Systems International Inc.		•																	
GMS Systems, Inc.		•																	
GMS Systems, Inc.	•	•	•	•				•											
GTE Telenet Communications Corporation	•																		
GTE Telenet Information Services, Inc.	•				•						•	•	•						
GWP Corporation				•															
Gains Systems Group		•																	
Galler Associates Inc. (GAI)		•	•																
Gambles Datamation	•						•	•											
Gamma Systems Services	•	•	•				•												
Gamma Technology		•		•															
Gancom Inc.	•	•	•	•	•	•											•	•	
Garrett Computing Systems Inc.		•																	

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COMPANY NAME	SERVICES AVAILABLE				COMPUTER SERVICES	PROCESSING MODE	PROCESSING TYPE			REMOTE COMPUTING				
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Gaylord Bros., Inc. Library Systems Division	●									●	●			
GEJAC Incorporated	●	●	●		●								●	
Gellman, Hayward & Partners			●											
Gemini Business Systems				●										
GENASYS Corporation			●											
Genasys International		●												
Genelco, Inc.	●	●	●		●	●								●
General Computer Corporation	●		●	●	●	●		●				●	●	
General Computer Corporation		●		●										
General Computer Management Corporation	●		●		●	●		●				●	●	
General Construction Data Systems,Inc				●										
General Contractor Data Service	●		●	●	●	●				●	●		●	
General Data Systems, Ltd.	●	●	●	●	●	●		●			●	●	●	
General Electric CAE International, Inc	●	●	●	●	●	●						●	●	
General Electric Information Services Company	●	●	●	●	●	●		●	●	●		●	●	●
General Health Corp.	●	●	●	●		●								
General Physics Corporation		●	●											
General System Sciences		●												
Generated Systems, Inc.		●												
Generation Sciences International		●	●											
Generic Systems Inc.	●	●	●	●		●		●	●					
Genesee Computer Center, Inc.	●	●	●	●										
Genesistems, Inc		●												
Genesys Software Systems, Inc		●												
Genisco Computers				●										
Gentech, Inc.			●											
Geo Data Corporation	●		●											
Geo-Search Seismic Processors	●													
Geobased Systems, Inc				●										
Geodynamics Incorporated	●													
Geographic Systems		●	●											
Geophysical Computing Corp	●		●											
Geophysical Service Inc.	●					●			●					
Geophysical Systems Corp	●													
GeoQuest International Inc.		●	●	●										
Geoscience Petroleum Services Corp	●		●											
Geoscience Technology Services Corporation	●													

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COMPANY NAME	SERVICES AVAILABLE				PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Geosource Inc.		●								●				●	●			
Gerard Systems, Inc			●															
Gerber Garment Technology Inc.				●														
Gerber Scientific Instrument Company, The				●														
Gerber Scientific Products, Inc.				●														
Gerber Scientific, Inc.				●														
Gerber Systems Technology, Inc.				●														
GESCO Corporation			●	●														
Gilbert Associates Inc.			●															
Glendale Federal Savings		●				●	●							●	●	●	●	
Global Computer Systems Inc			●															
Global Data Corporation/DFA		●	●	●	●	●	●	●	●	●	●	●				●	●	●
Global Data Corporation, Inc.		●		●	●	●												
Global Data Midwest Corp		●	●	●	●													
Global Software			●															
Gnat Computers			●															
Goal Systems International Inc			●															
Goldbrick Inc.			●															
Goode George & Associates		●	●															
Gottfried Consultants				●														
Government Systems Group			●															
Grafcon Corporation			●		●													
Graham-Dorian Software Systems, Inc.			●															
Gramco Inc.		●	●	●	●		●			●		●						
Granada Systems Design, Inc.			●															
Grand Terrace Data Systems		●				●	●									●	●	
Graphic Arts Data Service		●								●								
Graphic Data				●														
Graphic Software Systems			●															
Graphics Technology Corporation					●													
Graptex Corporation			●															
Great Divide Software			●															
Great Lakes Information Systems Ltd.			●															
Greater Cleveland Computer Center		●				●					●					●		
Greer Sontag Associates Inc.		●			●	●						●				●		
Gregg Systems Corp			●															
Grenier Associates Inc.		●		●		●	●						●	●	●			

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COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Groundstar Software			●												
Group Operations, Inc.			●	●											
Grumman Data Systems Corporation		●		●		●							●		
Gull Resources Management Systems, Inc		●	●		●	●		●					●		
Gulley Computer Associates		●	●				●		●						
H & A Computer Systems Inc			●	●	●										
HAI			●	●	●										
HBO & Company					●										
HDR Systems Inc.		●				●				●			●	●	
HK Contractors, Inc.			●												
HW Systems, Inc.		●				●					●	●			●
H & M Systems Software, Inc.			●												
Hadron Inc.		●		●											
Hal Systems & Services		●	●		●	●							●		
Hall and McChesney		●					●				●	●			
Hallahan, G.W. and Co Inc.			●												
Hancock-Dikewood Services Inc.		●	●	●	●	●	●	●				●	●	●	
Haney & Associates				●											
Hansco Data Processing Inc.			●	●											
Hansen, H.J. Co.			●												
Harfst Associates Inc.		●	●	●	●	●	●					●		●	
Harris & Paulson Inc.		●	●	●	●	●	●	●							
Harris Data Service Inc.		●	●	●								●			
Harris Information Systems, Inc			●	●	●										
Hart Systems Inc.		●					●								
Hartley Data Service Inc.		●				●	●		●				●		
Hatter Data Systems			●												
Haverly Systems Inc.		●	●	●	●	●							●	●	
Hawkeye Grafix			●												
Hay Huggins Data Services Inc.		●				●	●		●				●	●	
Hayden Publishing Software Division			●												
Health Information Systems Inc. (HIS)					●										
Health Systems Institute of Maine		●	●	●	●	●		●					●		
Heights Information Technology Service, Inc.				●											
Helm Data Processing Inc.		●					●								
Hemenway Corporation			●												
Henco, Inc.			●		●										

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COMPANY NAME	COMPUTER SERVICES				PROCESSING MODE		PROCESSING TYPE				REMOTE COMPUTING				
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Henry, Jack & Associates		●													
Herco			●												
Heritage Computer Corporation	●	●	●		●	●						●	●	●	
Herring Associates, Inc		●													
Heuristic DataSystems, Inc.	●	●	●	●											
Hewlett-Packard General Systems Division		●	●	●											
High Technology Software Products, Inc		●													
Higher Order Software Inc		●													
Highlanders Systems, Inc		●													
Higley & Company, Inc.		●	●												
Hilltop Enterprises, Inc.	●	●	●	●											
Hobbs Associates Inc.	●		●		●			●				●			
Hochschild, Alan, Inc.		●													
Hogan Systems, Inc		●													
Holguin & Associates		●													
Hollander Associates		●	●												
Holmes & Shaw Inc.	●			●	●	●						●			
Honeywell Datanetwork	●	●			●				●	●	●	●			
Honeywell Inc.	●	●	●		●					●	●	●			
Honeywell Information Systems	●	●	●	●	●	●						●	●	●	
Horizon Software Systems		●													
Horrigan Analytics		●													
Hospital Data Services	●	●	●	●	●	●					●		●		
Hotze, James B. Company		●													
Houghton Mifflin Company	●	●				●									
Houston Data Center Inc.	●				●	●		●				●			
Houston Engineering Research Corporation			●												
Houston Information Systems Inc	●				●					●	●	●			
Houston Micro-Computer Technologies, Inc.		●		●											
Houston Processors Inc	●														
Howard Finley Corporation	●		●			●									
Howard Systems International			●												
Hudson Soft Inc.		●													
Human Computing Resources Corp.		●	●												
Humatix Business Systems Inc.		●													
Hunter & Ready Inc.		●													
Hurd Associates		●	●												

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Hutchinson Associates Ltd.						●												
Hydra Computer Corporation						●				●	●				●	●	●	●
Hydro-Data Inc.						●					●							
Hydrocomp Inc.						●	●	●										
ICS Group								●										
IDC Data Services Inc.						●	●	●	●	●	●	●					●	●
IDSI							●		●									
IE Systems Inc							●											
IFA Computer Services Inc.						●			●		●							
III Systems, Inc.						●	●	●	●	●	●	●					●	●
IJG Computer Services							●											
ILD Marketing							●											
IMR Systems Corporation						●	●											
IMS American Ltd						●				●								●
IMS Marketronics						●				●								●
ISI Systems Inc.						●				●						●		
ITS Computing, Inc.						●												
I-Concepts, Inc						●	●	●	●	●	●	●						
IBIS Corporation						●				●	●	●	●				●	●
Iconix						●			●	●	●						●	●
Idaps							●											
Ideal Computer & Electronics Inc. (ICE)							●											
Ikier Technology									●									
Ikonas Graphic Systems Inc									●									
Illiana Data Processing						●	●	●			●		●			●		
Illinois Micro Inc							●											
Improved System Technologies Inc.								●										
In-Situ Inc						●	●	●	●									
Incepts, Inc.								●										
INCO Inc.								●	●									
Inconographics,Inc								●										
Indecon Inc.								●										
Independent Computer Systems (ICS)							●	●										
Independent Tax Corporation (ITC)						●					●							
Index Systems Inc.								●										
Indiana Gas Company, Inc.						●	●				●		●					
Indiana National Bank						●					●		●					

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	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Industrial Programming, Inc.		●		●										
Industry Data Services		●	●	●										
Info 3		●	●											
Info-Data Services, Inc.	●				●	●	●							
Info-Serve, Inc.	●			●	●	●	●	●				●	●	
Infodata Systems Inc.		●												
Infographics Inc	●			●										
Infomark, Inc.				●										
Infomart					●									
Infomed	●	●		●	●			●			●	●	●	●
Infonational		●												
Informata Landex Systems				●										
Informatics General Corp	●	●	●	●	●	●	●	●		●	●	●	●	●
Information & Communications, Inc.		●		●										
Information & Publishing Systems, Inc.		●	●											
Information Access Systems, Inc.		●												
Information and Systems Research, Inc. (ISR)		●												
Information Associates, Inc.		●	●											
Information Automation, Inc.		●	●	●										
Information Builders, Inc.		●												
Information Catalysts, Inc.		●	●											
Information Concepts, Inc.		●												
Information Consultants Inc.	●	●	●	●	●			●		●		●		
Information Control Inc.	●						●		●					
Information Dynamics Inc.	●						●		●					
Information Equities Inc.		●	●											
Information Handling Services	●						●							
Information Management International	●	●	●	●	●	●						●	●	
Information Management Technologies			●											
Information Management Consultants Inc.		●												
Information Organization Corporation, The		●												
Information People Inc, The		●	●	●										
Information Plus, Inc		●												
Information Processing Corporation	●	●												
Information Processing Directions, Inc.		●		●										
Information Processing Techniques Corp.		●	●	●										
Information Processing Inc.		●												

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Information Recall Systems, Inc.	•	•	•	•	•							•		
Information Research Associates		•	•											
Information Resources Ltd		•												
Information Science, Inc.	•	•	•		•	•						•	•	
Information Sciences, Inc.	•				•	•						•	•	
Information Services, Inc.	•				•	•		•			•	•		
Information Systems Design, Inc.	•	•			•	•				•	•	•	•	
Information Systems Inc.	•									•	•			
Information Systems Inc.	•				•	•						•		
Information Unlimited		•												
Infoware Systems, Inc (ISI)				•										
Infoservices, Inc	•	•	•											
Infosoft Systems, Inc.		•												
Infotec Development Inc.		•	•	•										
Infotecs				•										
Innosys, Inc.		•	•											
Innovation Data Processing, Inc.		•												
Innovative Software Applications		•												
Innovative Software		•		•										
Innovative Systems, Inc.	•	•												
Input Output Computer Services			•											
Input Services, Inc.	•					•								
Input Systems Inc.	•					•					•			
Insac Software Inc.		•												
Insco Systems Corporation	•	•	•		•					•	•		•	
Inslaw, Inc		•												
Insoft		•												
Instacom, Inc	•				•					•	•	•	•	
Instant Software, Inc		•												
Institute for Software Engineering (ISE)			•											
Institute of Modern Procedures	•		•		•		•							
Insurance Data Processing Inc.	•				•	•				•	•		•	
Insurance Data Systems	•													
Insurance Information, Inc				•										
Insurance Processing Services, Inc.	•	•				•								
Insurance Servicing & Information Systems Corp.	•	•	•	•										
Insurance Systems Inc.	•				•								•	

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Insurance Systems of America	●	●	●		●					●	●	●		
Insurnet, Inc	●													
Intech, Inc.			●											
Integon Computer Corporation	●				●	●						●	●	
Integral Business Computing, Inc.		●	●	●										
Integral Software Services		●	●											
Integral Systems, Inc.		●												
Integrated Automation Inc.			●	●										
Integrated Business Methods Inc. (IBMI)	●					●					●			
Integrated Computer Services Inc.	●				●	●		●					●	
Integrated Planning		●												
Integrated Software Systems Corporation (ISSCO)		●												
Integrated Systems Management	●	●	●		●	●								
Integrated Technologies, Inc.		●	●											
Intel Systems Corporation		●	●											
Intellectron International, Inc.	●					●				●	●			
Intelligence Interlink Corporation			●	●										
Intelligent Industrial Systems Inc			●											
Intelligent Systems Corporation	●	●			●			●				●		
Intellimac Inc		●												
Inter Systems, Inc.	●	●	●	●	●	●	●					●	●	
Inter-Care	●	●		●	●							●		
Intera Environmental Consultants, Ltd.		●	●						●					
Interactive Applications, Inc.	●	●	●				●				●	●		
Interactive Computer Enterprises			●											
Interactive Computer Modelling Inc.		●												
Interactive Data Services, Inc.		●												
Interactive Elements Inc.			●	●										
Interactive Inc.	●	●		●	●							●		
Interactive Information Systems, Inc.		●												
Interactive Logic Inc.		●												
Interactive Management Systems, Inc. (IMS)	●	●	●	●	●									
Interactive Management Systems Corp.	●	●	●	●	●		●					●		
Interactive Market Systems, Inc.	●		●											
Interactive Minicomputer Systems, Inc.		●												
Interactive Software Inc.		●												
Interactive Software Systems Inc.	●	●	●	●	●		●					●		

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INTERACTIVE Systems Corporation		●												
Interactive Technology Inc.		●												
Intercomp		●	●											
Intergraph Corporation				●										
Intermark Systems, Inc.		●	●											
Intermetrics, Inc.		●	●	●										
Intermountain Health Care, Inc				●										
International Business Machines	●	●	●											
International Business Services Inc.	●		●	●										
International Computaprint Corporation	●					●								
International Computer Technology (ICT) Corporation		●		●										
International Computer Systems	●					●						●		
International Computing Systems, Inc.	●	●												
International Computing System	●													
International Data Base Systems, Inc. (IDBS)		●												
International Data Systems		●		●										
International Environment Research, Inc. (IER)	●	●	●			●	●							
International Graphics	●			●		●	●							
International Management Systems Corporation		●	●											
International Market Resources Services		●		●										
International Mathematical & Statistical Libraries, Inc.		●												
International Micro Systems Inc.		●		●										
International Programming Labs		●												
International Systems, Inc.		●	●											
International Telecontrol Corporation		●	●											
Interpac Software, Inc.		●												
Interpretive Data Systems	●		●		●							●		
Interpretive Data Systems	●		●		●	●					●	●	●	
Interstar Corporation		●	●											
Interstate Business Services	●					●	●					●		
Interstate Computing & Software Corporation			●	●										
Interstate Computing Inc.	●	●	●	●		●		●						
Intersystems Software Inc.		●	●											
INTERTEC	●	●			●	●		●				●		
Intertel Inc		●		●										
Intimate Services		●												
Introdata	●					●		●						

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COMPANY NAME	SERVICES AVAILABLE				COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING		
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Investment Computer Services Inc	●	●												
ISIS Systems, Inc.			●											
J.M.S. and Associates	●				●								●	
JCI Data Processing Inc.	●				●	●						●	●	
JEM Associates		●												
JES, Inc.			●											
JL Consulting Services, Inc		●												
JMI Software Consultants Inc.		●												
JSK Consultants		●												
Jackson Seismic Processing Inc	●													
Jacobsen & Associates	●	●	●	●	●	●		●				●		
Jason Data Services		●												
Jayanel Computer Services	●		●			●								
Jini Micro-Systems, Inc		●												
Jobnet, Inc	●				●									●
Johnson Computing Inc.	●				●		●					●		
Johnson Systems Inc.		●												
Johnston Brown & Associates Inc (JBA,Inc)		●												
Jones/Hosplex Systems, Inc	●	●	●	●										
K & H Computer Systems, Inc.		●	●											
K & R Custom Software Inc		●												
K & S Data Services, Inc.	●													
KBM	●													
KDB Systems, Inc.	●													
KDK Enterprises, Inc		●												
KGA Engineering Inc		●												
K-Squared Systems		●		●										
Kaiser, M.A. & Associates	●	●					●							
Kanawha Valley Data Control, Inc.	●													
Kappa Systems Inc.	●	●	●											
Kates Computers		●												
Keane, Inc.			●				●			●	●			
Kearney, A T			●											
Kearns and Company	●					●								
Kebert Corporation	●	●												
Kennedy & Coe	●	●	●		●	●		●			●			
Kentron International Inc.	●	●	●		●									

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Key Data Services Inc.		●					●								
Key Entry Inc.		●													
Key Financial Systems Inc.				●	●										
Key Management Inc.				●											
Key-Data Associates, Inc.		●													
Key-Matic Corporation		●					●								
Keydata Corporation		●				●						●	●		
Keydata Systems Inc.		●	●												
Keypunch & Systems Support, Inc.		●					●								
Keystone Computer Associates Inc.			●	●											
Keyvest		●	●	●			●								
Kidd International Data Processing		●													
Kimbrough Computer Sales, Inc.			●	●	●										
Kirby Computer Systems			●	●	●										
Kirchman Corporation		●	●	●	●		●	●							
Kitzmiller Systems				●											
Klaassen & Associates			●												
Knuth Computer Services Inc			●	●											
Kor Data Systems Inc.		●				●	●	●	●			●		●	
Kranzley & Co., Inc.			●		●										
Krell Software Corp			●												
Krohm International, Ltd			●												
Krown Computing			●												
L.D.M. Inc.		●	●	●		●	●	●							
LCS Data Processing Inc.		●					●								
LNK Corporation			●	●											
LTI Consulting Services Inc.				●											
Laidlaw,Richard E Inc			●												
Lakeland Computing Service Inc.		●													
Lambros, Peter & Associates				●											
Lamda Systems Inc.		●	●												
LAN Systems, Inc.			●	●	●										
Lanco Data Processing Services Inc.		●					●		●						
Landart Systems, Inc.		●		●		●	●						●	●	
Langston Kitch & Associates		●	●	●			●		●	●	●	●			
Language & Systems Development Inc.			●	●											
Language Processors, Inc.			●												

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Lantor Information Systems		●												
LARC Computing, Inc.	●	●	●											
Lark, D.W. Ltd.		●												
Latham Computer Center Inc.	●	●				●		●						
Lavan Systems Inc		●												
Lawn Data Corporation	●					●		●						
Lawson Associates		●	●											
Learmonth & Burchett Management Systems Inc (LBMS)			●											
Leasing Consultants		●												
Legal Accounting & Management Systems	●	●	●	●										
Legal Data Systems	●	●												
Level IV Products, Inc.		●												
Levis, J. Preston Regional Computer Center	●		●		●							●	●	
Libra Programming, Inc.		●												
Libra Technology Group			●	●										
Lifeboat Associates Inc.		●												
Link Systems		●												
Linton, Shafer & Co	●	●	●	●										
Lioes Corporation	●	●	●	●	●	●		●				●		
List Processing Company, Inc.	●	●	●			●					●	●		
Listmark Computer Systems Inc.	●									●	●			
Little, Arthur D., Inc.			●											
Little, Arthur D., Systems, Inc.			●	●										
Litton Computer Services	●				●							●	●	
Litton Industries, Inc.	●	●		●	●	●						●		
Litton-Mellonics	●		●		●	●		●		●		●	●	
Lockheed DataPlan Inc	●													
Lockwood Association Inc, The		●	●											
Logi-cal Computing Inc.	●	●			●	●		●	●				●	
Logic Extension Resources		●												
Logic Inc.	●	●	●											
Logica Inc		●												
Logical Design Corp.		●												
Logical Software Inc		●												
Logical Systems Corp.		●	●											
Logicon Inc.			●	●										
Logistics Concept Inc.				●										

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Logistics Systems						●												
Logos						●												
Lone Star Software Inc						●												
Lorber, Raymond G., Inc.							●		●									
Loris Data Associates Inc						●												
Loud Consulting Corp						●	●	●	●									
Louisiana Companies						●	●			●	●						●	●
Louisville Tabulating Service Bureau						●	●	●		●	●						●	●
Loumar Management Systems						●	●					●		●	●			
Lowell-Welter Associates							●		●									
Lowenthal Programming Corporation								●										
Lowry, James H & Associates								●										
Lundy Electronics & Systems								●										
Lupfer & Long, Inc.							●											
Lycor Inc.						●	●	●	●			●		●	●			
Lynch Data Processing						●				●	●						●	
M C S Company (The)							●	●										
M.W.L. Inc							●											
M/A Com Sigma Data Inc Corporation						●		●	●	●								
MBA							●											
MBS Consulting								●										
MBS Software							●	●	●									
MCBA							●											
MCRB Service Bureau						●				●	●						●	●
MCT Information Systems, Inc.							●											
MD-Dexel Systems Corp							●											
MDC Systems Corp							●											
MDCR, Inc.							●	●										
MDS Lawtime									●									
MDS Soft Pro System							●											
MDS, Inc.						●	●			●				●	●			
MHT Services Inc.							●	●										
MIPS Software Development Inc.							●											
MIS Associates							●											
MIS, Inc.						●				●	●	●						●
MJK Associates						●		●		●	●			●	●	●		
MSP, Inc.							●											

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MTSC, Inc.							●											
MVSE Software						●												
MVT Microcomputer Systems, Inc.						●												
MacDonald Computer Systems	●	●	●	●				●										
MacIntyre EDP Service, Inc.	●	●	●	●														
MacNeal Schwendler Corporation			●															
Macro Corporation				●														
Macro 4 Inc.			●															
Magnum Communications, Ltd			●															
Mailhouse, Inc.	●	●	●		●	●												
Mailing Data Services	●																	
Mainstem Corp				●														
Major Computer Corporation	●		●		●	●					●					●		
Mamba Inc			●															
Management & Computer Services Inc.	●	●				●										●		
Management Computer Services, Inc.	●				●											●		
Management Computer Services, Inc.	●			●	●	●					●				●			
Management Computer Controls	●	●	●	●	●												●	
Management Control Methods Inc.	●					●					●							
Management Control Systems Inc.	●					●					●							
Management Control Systems Inc		●		●														
Management Data Services Corporation	●					●	●				●						●	
Management Data Systems Inc.	●	●				●	●						●	●	●	●		
Management Decision Systems Inc.	●	●	●			●	●				●					●		
Management Decision Systems, Inc.	●	●	●					●		●						●		
Management Decisions Development Corporation		●	●	●														
Management Directions, Inc	●	●	●															
Management Group Inc.		●																
Management Information Systems (MIS)		●																
Management Methods, Inc.	●																	
Management Reporting Service	●					●					●							
Management Science America		●										●						
Management Science Associates,	●				●													●
Management Sciences Inc		●																
Management Services Inc.	●					●					●							
Management Systems & Programming Inc.		●																
Management Systems Corporation	●		●		●	●					●	●		●	●	●		

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Management Systems Consulting Services				●	●										
Management Systems of Wausau Inc.		●	●		●	●	●	●							
Management Techniques, Inc.					●										
Management Technology Inc. (MTI)		●	●	●	●	●	●		●			●	●	●	●
Managistics Inc.		●				●	●								●
Mandalla Information Systems			●												
ManLabs, Inc.		●				●									●
Manley Data Processing Company		●					●		●		●				
Manlius Valley Enterprises Inc.			●	●	●										
Mann Data Inc.			●	●											
Mann, Charles & Associates Micro Software Division			●												
Manufacturers Resources and Planning, Inc (MRP)			●												
Manufacturing and Consulting Services Inc (MCS)			●												
Manufacturing and Systems Programming			●												
Manufacturing Data Systems, Inc.		●			●	●									
Manufacturing Education Services, Inc			●												
Manufacturing Management Systems, Inc			●												
Manufacturing Resources Management			●	●											
Manufacturing Solutions and Systems			●	●											
MANUS Services Corporation		●		●	●	●	●						●		
Maple Plain Company		●													
Marathon Management Systems			●												
MARC Analysis Research Corp.			●	●											
Marcam Data Systems Corporation			●	●											
Marchbanks and Parker, Inc.			●	●											
Marcoin Business Management Services, Corp		●	●	●	●										
Marine Management Systems			●	●											
Marino Associates			●												
Mariposa Corporation				●											
Maritime Computer Corporation		●	●	●				●		●		●			
Mark/Ops		●	●	●	●	●	●	●					●	●	
Market Buy Market		●				●									●
Market Data Retrieval		●				●									●
Market Data Systems Inc.		●	●	●	●										
Market Research Tab Inc.		●						●				●			
Market Science Associates, Inc		●				●									●
Marketing Decisions, Inc.				●											

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Marketron	•			•	•					•		•		
Marquette Services Corporation	•				•	•				•	•	•	•	
Marshall & Stevens	•	•	•		•	•		•				•	•	•
Marshall and Swift Publication Company	•				•							•	•	•
Martec Computer Corporation	•				•								•	
Martin and Stern Inc.			•											
Martin Marietta Data Systems	•	•	•	•	•	•						•	•	
Masser Systems Inc.	•	•			•	•						•	•	
Master Data Center, Inc.	•	•			•	•						•	•	
Master Information Systems	•				•							•		
Mathematica Products Group		•												
Mathematica, Inc.		•	•											
Mathematical Applications Group	•		•	•										
Mathews & Company	•		•			•				•	•			
MATHTECH, Inc.			•											
Matrix Insurance Services Inc.	•			•	•	•						•		
Matzen and Associates		•	•											
May & Speh Processing Center, Inc.	•		•											
McCleery, Winston T., Consultants		•	•											
McCormack and Dodge, Inc.		•												
McCracken Computer, Inc.		•	•											
McCullough and Associates		•												
McDill Corporation	•					•		•						
McDonnell Douglas Automation Company	•	•	•	•	•		•	•	•		•	•	•	•
McGraw-Hill/Multilist	•				•	•						•	•	•
McHugh, Freeman and Associates Inc		•												
McSpadden & Porter Inc.		•	•											
McSweeney & Associates	•	•	•											
Mead Data Central	•				•								•	
Measurement Concepts Corporation (MC2)			•	•										
Mechanical Technology Inc		•												
Med Logic Systems		•												
Medi-Serv, Inc.	•			•		•		•						
Medical Data Control	•					•								
Medical Data Services	•			•	•		•					•		
Medical Datamation	•		•		•	•							•	
Medical Engineering Inc	•	•					•							

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Medical Information Technology Inc. (MEDITECH)	●	●	●	●	●				●		●						●	
Medicomm Corporation				●														
Medidata Inc.	●	●	●		●												●	
Medinet, Inc.	●		●		●													
Megasoft Computer Systems, Inc				●														
MegaSystems Associates	●				●							●					●	
Megatek Corporation				●														
Mellon Bank Data Center	●				●	●										●	●	●
Mencom Systems Inc.	●		●		●	●						●					●	●
Menlo Computer Associates		●	●															
Mentor Graphics Corp				●														
Meridian Systems Inc		●																
Merkle Computer Systems Inc.	●				●				●			●			●			
Merrill Lynch Economics	●	●	●		●								●	●		●		●
Meta Systems Concept Inc.	●																	
Metamorphics		●	●	●														
Metasystems Inc.		●	●															
Metier Management Systems, Ltd				●														
Metro System, Inc.	●		●	●	●	●		●			●				●		●	
Metrocom Inc.	●	●	●	●	●	●	●	●								●	●	
Metromail Corporation	●					●												
Metropolitan Computer Center	●				●	●										●	●	
Micom Systems			●															
Micro Applications Group		●																
Micro Associates Inc.	●																	
Micro Business Software Inc. (MBSI)	●																	
Micro Business Systems Inc.		●		●														
Micro Computer Management Inc		●																
Micro Data Base Systems, Inc. (MDBS)		●	●															
Micro Five Corp		●																
Micro Focus Inc.		●																
Micro Information Systems, Inc.		●																
Micro Macro Systems Inc.	●	●	●	●	●	●	●		●	●	●							
Micro Solutions, Inc. (MSI)		●	●	●														
Micro Systems Software			●															
Micro-Base Associates, Inc.	●	●	●	●	●											●		
Micro-Call Services		●																

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COMPANY NAME	SERVICES AVAILABLE									
	COMPUTER SERVICES	PROCESSING MODE	PROCESSING TYPE	REMOTE COMPUTING	PROCESSING MODE	PROCESSING TYPE	REMOTE COMPUTING	PROCESSING MODE	PROCESSING TYPE	REMOTE COMPUTING
	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY
Microbol, Inc.	•									
Microbol Products Inc (MPSI)	•		•							
Microcom Inc	•									
Microcomputer Consultants	•	•	•							
Microcomputer Software	•									
Microcomputer Systems Development	•									
Microcon Digital Systems Inc	•									
Micrographic and Computer Services	•		•		•		•			
Micromark Systems			•							
MicroPro International Corp	•									
Microsoft, Inc.	•									
Microsource	•									
Microsystems Consulting	•									
Microtrol Systems Inc.	•									
Mid-American Control Corporation	•		•							
Mid-Continent Computer Services, Inc.	•			•	•					
Midco Data Systems	•	•	•	•	•					
Midwest Data Systems, Inc.	•	•	•	•	•					
Midwest Systems Group	•	•	•							
Milestone Systems, Inc	•									
Miller Computing Corp			•							
Miller Microcomputer Services	•	•	•							
Miller-O'Flynn	•									
Millerick & Associates Inc.	•									
Minicon SBC Corporation	•	•								
Mineral Search, Inc	•	•								
Mineweld Data Management Center	•	•		•	•	•			•	•
Mini Data Systems	•		•							
Mini-Computer Business Applications, Inc. (MCBA)	•									
Mini-Computer Support Group	•									
Mini-Computer Systems Inc.			•							
Mini-Max Inc.		•	•							
Minicomputer Modeling Inc.	•									
Miningham & Oellerich, Inc.	•	•	•							
Ministry Management Systems			•							
Minnesota Information Systems Corporation	•									
Minuteman Computer Corporation	•		•							

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COMPANY NAME	SERVICES AVAILABLE				PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Misco					●		●			●		●						
Mitre Corporation							●											
Mnemonics Inc.					●	●	●	●										
Mobius Division						●	●											
Modern Computer Systems Corp						●												
Modular Computer Systems, Inc						●												
Modular Information Systems, Inc. (MIS)						●												
Modulus Data Systems Inc					●													
Molecular Design Ltd.						●												
Monchik-Weber Corporation					●	●	●	●										
Money Management Systems, Inc.						●	●	●										
Montgomery Data Systems Inc.					●					●		●						
Moore Data Systems Inc.								●										
Multibank Computer					●					●		●						
Multicept Corporation							●											
Multiphase Data Systems, Inc.								●										
Multiplications, Inc						●	●											
Multitask, Inc						●												
Mutual Data Inc.					●	●	●	●	●	●				●	●	●		
Mycroshare, Inc.						●												
Mylee Digital Sciences, Inc.								●										
NCA Corporation					●	●	●			●		●			●		●	
NCI						●												
NCNB Corporation					●													
NCR Corporation Data Centers					●	●			●	●								
NDX Corporation						●												
NLT Computer Services					●		●	●	●	●								
NMF Inc.					●				●								●	
NMG Systems Inc.						●												
NSA, Inc.							●											
NAB Software Services						●												
Nabu Manufacturing Corp.						●	●											
Natek Corporation					●					●		●						
National Bancard Corporation					●				●			●				●		
National Bank of Commerce					●					●		●						
National Billing Systems, Inc					●													
National Business Systems, Inc.					●					●		●						

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COMPANY NAME	SERVICES AVAILABLE				COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING		
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
National Computer Analysts Inc.	●					●				●	●			
National Computer Network of Chicago, Inc.	●	●	●		●			●	●	●	●	●	●	●
National Computer Systems, Inc.	●			●	●	●								
National CSS, Inc.	●	●			●							●	●	●
National Data Communications				●										
National Data Corporation	●		●	●	●	●	●					●	●	●
National Database Software, Inc. (NDS)		●	●											
National Datacentre Corp.	●	●	●		●	●						●	●	
National Dynamics, Inc.	●	●	●		●	●		●			●	●	●	
National Economic Research Associates, Inc.	●				●							●		
National Evaluation Systems, Inc			●											
National Information Systems, Inc.	●	●			●		●					●		
National Information Utility	●													
National Integrated Software Services Inc		●	●											
National Planning Data Corp	●				●									●
National Real Estate Exchange		●												
National Sharedata Corporation	●				●	●	●					●	●	●
National ShareGraphics, Inc.	●	●		●	●	●	●			●	●	●	●	●
National Systems Analysts Inc.			●								●	●	●	●
National Systems, Inc	●	●	●	●										
National Training Systems			●											
Nationwide Computer Services	●													
Nelson & Bauman, Inc	●			●	●							●		
Neoterics, Inc.		●	●											
Neshaminy Valley Information Processing Inc. (NVIP)	●													
Nestar Systems Inc. Palo Alto ICS Division		●												
Network Communications International			●											
Network Computing Corporation	●				●	●		●			●	●		
Network Consultants, Inc.		●												
Network Data Base Systems, Inc			●											
Network Data Processing Corporation	●	●			●	●		●			●	●		●
Network Technology Inc.		●	●											
New Century Freight Traffic Association	●													
New Directions			●											
New England Management Services Inc		●												
New Systems Inc		●		●										
New York Times Information Bank	●				●									●

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COMPANY NAME	SERVICES AVAILABLE				PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Nichols & Company Inc.					●	●	●		●	●							●	●
Nicolet Cad Corporation								●										
Nielsen, A.C. Company					●				●	●								
Nixdorf Computer Software Co.						●												
Noesis Computing Company								●										
Nordata, Inc.						●	●	●										
North American Controls (NAC)								●										
North American Processing					●													
North County Computer Services					●	●			●								●	
Northeast Computer Systems, Inc							●											
Northeast Data Systems Inc						●		●										
Northeast Datacom Inc.					●	●	●	●	●	●				●	●	●	●	
Northeastern Systems Associates Inc.					●	●	●	●	●	●		●	●	●	●	●	●	●
Northern Consolidated Industries, Inc. (NCI)					●		●											
Northern Numbers, Inc.						●	●											
Northwest Analytical Inc.						●		●										
Northwest Computer Services, Inc.					●				●	●				●	●	●	●	●
Northwest Keypunch					●													
Northwest Management Services, Inc.					●					●						●	●	
Nu-Comp Systems, Inc.					●	●	●		●	●	●	●			●	●		
Numerax, Inc.					●					●								
Numeric Computational Systems							●											
Nyplan Inc						●												
OAO					●	●	●	●										
OBS Software						●												
ODS Systems, Inc.						●		●										
OEM Data Systems, Inc.						●												
OK Data Services					●					●		●						
OR/MS Dialogue, Inc.						●	●	●	●	●							●	●
Oak Software						●												
Oasys Inc (Office Automation Systems)						●	●											
Occidental Computer Systems, Inc.					●	●		●	●								●	
Occupational Computing Company, Inc.						●		●										
Oceanic Enterprises Inc. Suite 2601					●		●		●	●								
OCTO Ltd					●		●	●										
Odin Datasystems					●				●									
Office Automation Resources Inc						●												

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COMPANY NAME	SERVICES AVAILABLE										COMPUTER SERVICES	PROCESSING MODE	PROCESSING TYPE		REMOTE COMPUTING	
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE		
Office Manager Inc., The		•														
Office Services Inc. (OSI)	•		•		•	•	•					•	•	•		
Offset Composition Services	•															
Offutt Publishing	•			•	•							•		•		
Ohio Valley Data Control, Inc.	•				•	•						•	•			
Oil Data Processing Co	•															
Oil Industry Computer Services Inc.	•															
Olamic Systems Corporation	•	•			•	•	•	•				•	•	•		
Olympic Systems Inc		•														
OMIKRON		•														
Omni Computer Services	•			•		•		•								
Omni Resources, Inc		•														
Omni-American				•												
Omnibase Corporation		•														
Omtool Corporation		•														
On-Line Accounting Systems Inc.		•	•	•												
On-Line Business Systems Inc.	•	•			•		•					•	•			
On-Line Computer Systems, Inc.	•				•							•				
On-Line Data Processing	•	•	•		•							•				
On-Line Software International		•	•													
On-Trak Data Systems Inc.	•	•		•												
Online Computer Library Center Inc. (OCLC)	•		•	•	•							•		•		
Online Databanc Inc.	•															
Opcode, Inc		•														
Open Systems, Inc.		•														
Operating Systems, Inc.		•	•	•												
OPOC Computing Inc.	•					•		•			•					
Optipro, Inc.		•	•													
ORBIS Inc.	•	•	•	•												
Oregon Software, Inc.		•														
Organic Software		•														
Orr, Ken & Associates		•	•													
Orr, Stewart P. & Associates		•														
Overfelt Company, Inc.	•	•	•		•	•		•				•				
Oxford Software Corporation		•														
P K Systems Inc.				•												
P.S. Programming & Systems Co.	•	•			•		•									

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COMPANY NAME	COMPUTER SERVICES				PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING				
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
P-Stat, Inc.		●												
PAC Systems Inc.		●												
PBM Systems Inc	●	●	●			●				●	●			
PBS Computing	●			●	●	●		●				●	●	
PCI Systems		●												
PCS Data Processing Inc.	●		●	●	●							●		
PDPS Computer Services	●	●		●										
PHD Systems for Computing Inc.		●	●											
PM Computer Services Co.	●	●		●										
PMS Systems Corporation	●	●	●		●									●
PRC Public Management Services, Inc			●											
PRC Realty Systems, Inc.	●													
PRS - The Program of the Month Corporation		●	●	●										
PSA, Inc	●				●	●	●			●	●	●	●	●
PSI Energy Software		●												
PSI-MED Corporation		●												
PACE Applied Technology Inc.		●												
Pace Computer Systems		●												
Pacesetter Systems, Inc.		●												
Pacific Computer Systems	●	●	●		●	●	●	●					●	
Pacific Data Systems		●	●	●										
Pacific Management Systems Inc	●	●												
Pacific Software Services Co.		●												
Pactel Inc			●											
Palanter Inc.	●													
Pan American Systems Corporation			●	●										
Panatec Inc.		●	●											
Panda Systems, Inc.		●												
Pansophic Systems, Inc.		●												
Pantech Inc.		●												
PAR Technology Corporation			●											
Para Data, Inc.		●	●	●										
Para Research		●												
Parallax Systems		●												
Paramin, Inc.		●												
Park Avenue	●													
Parke-Randall Management Co		●												

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COMPANY NAME	SERVICES AVAILABLE	COMPUTER SERVICES													
		PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Parker & Associates			●												
Pascack Data Services			●	●											
Pascal Development Co.			●	●											
Path Systems, Inc.			●												
Pattern Analysis Recognition (PAR)				●											
Pattern Systems of NJ, Inc.		●	●	●	●										
Patton Consultants, Inc.			●	●											
Pax Systems			●												
Pay-Fone Systems, Inc.		●				●	●								
Paychex Inc.		●					●								
Payday DBA The Payroll Co,Inc													●	●	
Payment and Transfer Services, Inc. (PATSI)		●				●		●			●				
Payment Systems Inc.				●											
Payne, Bruce Consultants Inc.			●												
Paynter, E. F. & Associates			●												
Payroll Procedures		●													
Peachtree Software Inc.			●												
Pearl Data Systems			●		●										
Pearlsoft			●	●											
Peat, Marwick, Mitchell & Co.			●	●											
PECA Associates of Idaho		●	●	●		●		●			●	●			
Pegasus Systems Associates Incorporated				●											
Pekin Insurance			●												
Pelam Inc.		●					●				●	●			
Pentamation Enterprises Inc.		●				●	●	●							
Peoples Trust Bank Data Services Division		●	●	●			●		●						
Perception Technology Corp					●										
Peregrine Systems Inc			●												
Performance Systems, Inc.			●	●											
Personal Systems Technology Inc			●												
Personnel Data Systems, Inc.		●	●			●		●					●		
Personnelmetrics, Inc.		●	●			●							●	●	
Petroleum Data Corporation		●			●										
Petroleum Software Systems		●	●	●	●	●	●					●	●		
Petroleum Software, Inc.		●	●	●											
Pharmaceutical Card Systems, Inc.		●					●								
Pharmacon		●			●	●	●	●			●	●			

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COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Pharos, Inc.		●		●		●	●	●	●						●
Phase One Systems Inc.			●												
Phoenix Computer Corp.			●												
Phoenix Computing Services		●					●								
Phoenix Data Processing		●					●								
Phoenix Systems, Inc.			●		●										
Photo Data Inc.		●	●	●											
Physicians Practice Management Inc		●	●	●	●	●						●	●		
Physics International Company			●	●											
Pillan Data Service		●	●	●	●	●	●		●					●	
Pinkerton Computer Consultants				●											
Pioneer Software, Inc			●	●	●										
Planmetrics Inc.		●	●	●		●			●			●	●		
Planning & Control Inc.			●	●											
Planning Research Corporation		●	●	●											
Plansmith Corporation		●			●	●							●		
Players Computer		●													
Plus Computer Technology			●												
Plycom Services			●												
Point 4 Data Corp.			●		●										
Poise Company Inc.			●												
Police Data Systems			●		●										
Policy Management Systems (PMS)		●	●	●		●									
Polymorphic Computer Systems			●												
Poorman-Douglas Corporation		●			●										
Potomac Scheduling Company			●	●											
Powell, Marcus Associates			●												
Power Management		●													
Practical Business Systems Inc			●												
Practical Management Consulting, Inc.		●	●	●	●	●			●			●	●		
Praxa Corporation		●	●		●										
Precision Visuals, Inc.		●	●	●											
Prestige Software Analysts, Inc			●												
Price Waterhouse & Co.				●											
Prime Factors			●	●											
Princeton Software Co, The			●												
Pritsker & Associates, Inc.			●	●											

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COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Processing Center Inc., The		●													
Processing Management Systems (PMS)		●													
Processor Innovations			●	●											
Prodigy Systems Inc.					●										
Product Group, Inc.			●	●	●										
Productive Computer Systems		●	●	●	●										
Professional Billing Corporation		●					●				●	●			
Professional Business Industries Inc			●												
Professional Business Software			●												
Professional Computer Solutions Inc.		●	●	●			●								
Professional Computer Resources, Inc.			●	●											
Professional Computer Services		●	●	●	●	●	●						●		
Professional Computer Systems		●			●	●					●	●	●		
Professional Consulting Services of Georgia Inc				●											
Professional Credit Association		●													
Professional Data Management		●		●											
Professional Data Services		●		●		●	●								
Professional Data Systems			●		●										
Professional Geophysics Inc.		●													
Professional Health Research				●											
Professional Hospital Services		●				●					●	●	●		
Professional Programming Systems			●												
Professional Systems Corporation		●		●			●								
Profimatics Inc.			●	●											
Profit Control Systems					●										
Profit Group, The			●	●	●										
Profitool, Inc.		●	●		●	●							●		
Proform Software, Inc.			●												
Program Control Corporation				●	●					●					
Program Design Inc.			●												
Program Systems, Inc			●		●										
Programatics, Inc.				●											
Programmed Control Corporation					●										
Programmed Systems Inc			●												
Programming Services, Inc.				●											
Programs & Analysis, Inc.		●				●	●		●			●		●	
Project Software & Development, Inc.						●	●						●	●	

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COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Promedics Data Corporation			●		●										
Proprietary Computer Systems, Inc.		●	●	●		●	●								
Proprietary Software Systems, Inc.			●												
Proteus Systems Inc.		●													
Proximity Devices Corporation			●												
Pryor Corporation		●			●	●							●		
Psych Systems, Inc					●										
Pugh-Roberts Associates, Inc.			●												
Pulsar Systems Inc		●	●	●	●	●			●		●	●	●		
Punch Card Processing Co.		●													
Puter Associates		●	●		●	●			●					●	
Qmetrics, Inc.				●	●										
QUAD Corporation			●	●											
Quadra Systems		●	●	●	●	●			●				●		
Quadrex Corporation			●	●											
Quadstar Corporation		●		●											
Quality Educational Development				●											
Quality Systems			●	●											
Quanex Management Sciences		●		●											
Quanta Data Processing Inc.		●				●	●						●		
QuanTeckna Research Corp			●												
Quantitative Software Management, Inc.			●	●	●										
Quantum Computer Services		●				●	●							●	
Quantum Research					●										
Quark Engineering			●												
Quasar Systems Inc.		●	●	●		●							●		
Quest, Inc.			●												
Quic-N-Easi Products, Inc.			●												
Quick-Tax Ltd			●												
Quill-Tronic Systems			●		●										
Quodata Corporation				●	●										
Quotron Systems Inc.		●		●											
R.A.I.R.		●			●	●							●		
R.D.P. Computer Services		●	●	●	●	●	●							●	
R&B Computer Systems				●											
RAC Information Systems		●				●									●
RAI Business Systems Inc			●		●										

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COMPANY NAME	SERVICES AVAILABLE				COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING	
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH DATABASE
RCO Corp		●											
RD Labs Inc.		●											
RDA, Inc.		●											
RLG Corporation	●	●	●	●	●			●		●	●	●	
RNAA Software Systems		●	●										
ROH	●	●											
ROI Consulting Inc.			●										
RTC Systems, Inc		●											
RTR Software		●											
RWB Associates	●	●	●	●	●							●	●
Racal-Redac, Inc.				●									
Radian Corporation		●											
Radio Computing Services Inc.	●			●									
Radix Systems Corp.				●									
RANAC Computer Corp.		●											
Rand Information Systems, Inc.	●		●		●	●							
Rand Systems Corp		●											
Randco Key punch Service	●				●								
Randolph Technical Services, Inc.			●										
Rans Micro Systems, Inc		●											
Rapid Data Inc.	●			●	●	●						●	
Rapidata, Inc.	●	●	●										
Rath & Strong Software		●	●										
Rath & Strong Systems Products, Inc		●	●										
Rational Data Systems (RDS)		●											
Raven Systems and Research, Inc.	●		●				●						●
Raxco Inc.		●	●	●									
Reader's Digest Services		●											
Ready Data Service Inc.	●					●							
Real Estate Data	●					●							●
Real Estate Information Tracking Systems		●		●							●		
Real Time Services	●	●	●		●	●		●			●	●	
Reality Software Company		●	●	●									
Realtron Corporation	●			●	●					●	●	●	●
REAP Inc.	●			●		●							
REC-CHEK, Inc.		●											
Redshaw Inc.		●											

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COMPANY NAME	SERVICES AVAILABLE				COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING	
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH DATABASE
Rehab Group Inc.	•		•										
Reiter Software Systems Inc		•											
Relational Database Systems, Inc	•	•	•										
Relational Software Inc.		•											
Relational Systems International		•											
Relational Technology, Inc.		•											
Remasco Inc		•											
Remote Business Services Inc.		•											
Remote Computing Corporation	•				•	•							
Rendeck Corporation		•	•										
Republic Airlines, Inc		•		•									
Republic Service Bureau Inc	•				•	•						•	
Republic Technology Corp Systems Division	•	•	•	•	•	•						•	
Resource Software International, Inc.		•	•										
Resource Systems, Inc.	•												
Response of Hawaii, Inc.	•	•			•							•	
Response Technology Inc.		•											
Retail Information Systems, Inc.		•		•									
Retail Merchandising Service		•	•										
Reuters North America	•				•								
Reveal Software, Inc		•											
Revere Technology		•	•	•									
Reynolds & Reynolds Company, The	•			•									
Rhintek, Inc.	•	•	•										
Richardson I. Lawrence & Associates, Inc		•											
Roanco Associates		•											
ROCI, Inc.	•			•	•							•	
Rockford Research Inc		•											
Rockie Smith Enterprises Inc. (RSE Inc)	•												
Rocky Mountain Software Systems		•											
Rocloff Associates, Inc.				•									
Rodin Industries, Inc.	•					•		•					
Roncom Systems Inc.		•											
Roshell Ivri Software Company		•	•										
Ross Systems Inc.	•	•	•	•	•			•				•	
Ross, Robert H. and Company Inc	•					•		•					
Rothenberg Information Systems Inc.				•									

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COMPANY NAME	SERVICES AVAILABLE													
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Rubel, Andrew & Associates		●	●											
Ryan-McFarland Corp.		●	●											
Ryan, Donald & Associates Systems Consultants	●	●	●											
S & H Computer Systems Inc		●												
S.D.I.		●												
S-Tek Computer Services, Inc.	●					●		●						
SAB, Inc.		●												
SAI Systems Associates				●										
SAS Institute, Inc.		●												
SBD Computer Services	●				●	●						●	●	
SD Transport Services, Inc		●												
SDA Federal Systems			●											
SDK Medical Computer Services Corporation	●				●	●				●	●	●		
SDPS	●	●	●	●	●					●	●	●		
SEI Corporation	●		●	●	●		●			●	●	●	●	
SEI Information Technology	●		●				●							
SESA Inc.		●	●	●										
SESA-Honeywell Communication, Inc.				●										
SIC Systems Inc.			●											
SJV Data Service Inc.	●	●	●	●	●	●							●	●
SPSS, Inc.		●												
SREA Market Data Center Inc	●	●			●					●	●	●		
SRS Programming Reserve Inc.			●							●	●	●		
SSM Microcomputer Products Inc		●												
SST, Inc.		●												
STC Systems, Inc.				●										
STR Corporation				●										
STS, Inc.	●		●	●	●		●					●		
STSC, Inc.	●	●	●	●	●			●		●		●	●	●
Sachs/Freeman Associates Inc.			●											
Saddlebrook Corporation				●										
SAFECO Title Insurance	●				●					●	●			
Safecom Inc.	●			●	●	●								
Safeguard Business Systems, Inc.	●													
Sage Data Inc.	●				●						●	●		
Sage Systems Inc.		●	●											
Santa Cruz Software Services		●												

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COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Sarig Business Systems, Inc.			●												
Satellite Computing, Inc.			●												
Satellite Software International(SSI)			●												
Saturn Software Inc.			●	●											
Saturn Systems, Inc.			●												
Saunders Software, Inc.		●		●			●		●						
Savings Management Computer Corporation		●				●							●		
Saztec		●	●	●			●		●						
Schaeffer Analysis			●												
Scheduling Corporation of America				●											
Schulstad, Myers & Associates Inc			●		●										
Schultz Instruments Inc.				●											
Sci-Pro Inc.		●													
Science Applications, Inc.				●											
Science Dynamics Corporation		●				●	●								
Science Management Corporation		●	●	●				●							
Scientific Computers Inc.		●													
Scientific Information Retrieval, Inc.			●		●										
Scientific Process & Research		●	●	●	●	●				●			●	●	
Scientific Software Corporation		●	●	●											
Scientific Systems Services Inc			●	●	●										
Scripps Data Systems, Inc			●												
Scully Data Systems		●		●		●						●	●		
Seafirst Computer Service		●					●		●						
Securities Industry Automation Corporation		●						●							
Sedalia Computer Services, Inc.		●					●								
Sedlak, J.P. Associates		●	●	●	●	●	●	●						●	
Sedlitz Enterprises, Inc.				●											
Seis Pros, Inc.		●		●											
Seiscom Delta, Inc.		●			●										
Seisdata Services, Inc		●													
Seismic & Digital Concepts Inc		●													
Seismic International Research Corp		●													
Seismic Processors, Inc		●													
Seismograph Service Corp.		●					●	●							
Selamar Corp			●												
Sensible Software			●												

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COMPANY NAME	SERVICES AVAILABLE									
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	INDUSTRY SPECIALTY
Sentry Data Inc				•						
Sercon Corporation		•								
Serendipity Systems		•								
Service Card System			•							
Service Software Inc.		•		•						
Shaes & Co		•								
Shaker Computer and Management Services	•		•		•	•		•	•	
Shales & Young Information Systems, Inc		•								
Shared Medical Systems Corporation	•			•	•	•				
Shared Resources		•		•						
Sharp, I.P. Associates Ltd	•	•	•		•			•		
Shasta General Systems				•						
Shaw Data Services, Inc.	•		•		•				•	•
Shaw Systems Associates Inc		•								
Shawmut Bank of Boston, NA Computer Services Dept.	•				•	•		•		•
Shear Development Corporation		•	•	•						
Shriver, R., Associates		•								
Shuford Data Services	•					•				
Siegel Software Services			•							
Sigma Research Associates			•	•						
Sigma Software, Inc		•								
Signal Technology, Inc		•								
Silicon Valley Systems Inc.		•								
Silton Data	•		•		•				•	•
Simcon Inc.	•	•	•	•	•		•		•	•
SIMPLAN Systems Inc (SSI)	•	•	•	•	•					
Simple Soft Inc		•	•							
Simulation Sciences		•								
Sipos, Andrew		•	•							
Sistemas Inc.			•							
Small Business Data Processing Corporation	•	•	•	•	•	•	•			•
Small Business Information Systems Inc		•								
Small Business Machines, Inc.		•								
Small Business Management Systems Inc		•								
Small Business Systems Group		•	•	•						
Small System Software		•								
Smart, Inc	•	•	•	•		•	•			•

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COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
SMITES Group			●												
Smith Data Processing			●		●										
Smith, A.O. Data Systems Division		●	●	●											
Smith, C.D. Company			●												
Smith, Dennis & Gaylord			●	●	●										
Smith, G.A., Inc.		●	●		●	●	●		●				●	●	●
Smyth Business Systems		●	●				●								
Social Systems, Inc. (SSI)			●												
Soft Pro Systems, Inc			●												
SoftCorp International, Inc			●												
SofTech Microsystems Inc			●												
SofTech, Inc.			●	●											
Softlink			●												
Softmatics Corporation			●												
Softool Corporation			●												
Softsel Computer Products, Inc			●												
SOFTWARE '70			●												
Software Ag of North America, Inc.			●												
Software Arts Inc			●												
Software Authority, The			●												
Software Clearing House, The			●												
Software Connections, Inc			●												
Software Consulting Services			●	●											
Software Corporation of America			●												
Software Customizing and Development			●												
Software Design Associates, Inc.			●	●											
Software Development and Maintenance, Inc.			●	●	●										
Software Dynamics			●	●											
Software Engineering Associates, Inc.				●											
Software House			●												
Software Hows			●												
Software Info Services Inc			●	●											
Software International Corp.			●												
Software International Inc			●												
Software Management Systems					●										
Software Module Marketing			●	●											
Software Plus, Inc			●												

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COMPANY NAME	SERVICES AVAILABLE	COMPUTER SERVICES			PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING				
		PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH
Software Publishing Corporation			●											
Software Pursuits, Inc.			●											
Software Research Corp.		●	●	●										
Software Resources		●	●	●	●	●				●	●		●	
Software Sciences, Inc.			●											
Software Services			●											
Software Shoppe, The			●											
Software Solutions Inc.		●	●	●		●								
Software Solutions, Inc.			●	●										
Software Store Ltd.			●											
Software Systems Associates				●										
Software Systems Inc			●											
Software Systems Inc.			●											
Software Techniques, Inc			●	●										
Software Technology for Computers			●											
Software Works Inc.			●	●										
Softworks, Inc.			●											
Solar Data Services Ltd.		●				●	●		●				●	
Solid Software Inc			●											
SOLVation, Inc					●									
Sophisticated Data Research, Inc.		●	●	●	●	●						●	●	
Sorcim Corporation			●											
SOTA Computer Systems			●	●										
Source Data Systems, Inc.			●	●	●									
Source Data, Inc			●	●	●									
Source Telecomputing Corp.		●	●											
South Hills Computer Center Inc.		●	●		●	●	●						●	
Southern Computer Systems, Inc.			●	●	●									
Southwest Modular Systems, Inc.					●									
Southwest Software Services Inc			●											
Southwestern Computer Services		●				●			●			●		
Southwestern Computing Service		●					●		●	●				
Space Age Computation Systems			●	●										
Space Age Computers Inc.		●			●			●						
SPAN Management Systems		●	●	●		●	●		●	●		●	●	
Specialized Computer Services Inc.		●				●					●			
Specialized Computer Services Inc.		●				●			●				●	

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COMPANY NAME	COMPUTER SERVICES				PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING				
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Specialty Automated Services		●	●	●										
Specialty Computer Services Inc.	●	●	●	●	●	●	●					●	●	
Spectra Medical Systems, Inc.				●										
Spectrogram Corporation		●												
Spectron Corporation	●				●	●		●				●		
Spectrum International Inc.			●											
Sperry Univac		●	●											
Spickler Bookkeeping and Accounting Service	●					●		●						
Spiridellis & Associates, Inc.	●		●		●	●	●					●	●	●
Sports Data Inc.		●	●	●										
Spring Rock Consultants, Inc		●												
Squire, Buresh Associates Inc		●												
St. Joseph Bank & Trust Company-Trust Software Div.	●	●				●				●	●			
St. Joseph Systems	●	●			●								●	
Standard & Poor's Compustat Services Inc.	●					●								●
Standard Systems, Inc.		●		●										
Stanford Engineering Corp.		●												
Star Computer Systems Inc		●												
Star Inc		●												
Star Value Software		●												
Stat-Tab	●													
State of the Art Inc		●												
State Space Systems Inc.		●												
Statement Service Company	●					●		●						
Station Business Systems				●										
Statistical Financial Systems	●		●			●	●					●		
Statistical Tabulating Corporation	●					●	●							
Stephens-Nelson Computer Center	●					●								
Sterling Software, Inc.		●												
Sterling Systems	●	●	●	●										
Stix Financial Services	●			●										
Stockholder Systems Inc.		●												
Stone & Webster Management Consultants Inc.			●											
Stonehenge Computer Systems, Inc.	●	●	●	●	●	●		●					●	
Stoner Associates, Inc.		●	●											
Stoneware, Inc		●												
Strata Search Processing Co., Inc	●													

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COMPANY NAME	SERVICES AVAILABLE									
	PROCESSING	COMPUTER SERVICES	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING
Strategic Information	•	•			•	•	•			
Strategic Office Systems	•					•	•			
Strategic Planning Associates	•					•	•			•
Stratmar Systems, Inc.			•							•
Structural Members Users Group			•							
Structural Programming Inc.			•	•						
Structured Methods, Inc.				•						
Structured Systems Group, Inc.			•							
Sullins & Associates	•	•	•	•	•	•	•	•		•
Summagraphics Corporation					•					
Sun Country Financial Corporation	•									
Sun Information Services Company	•	•	•	•	•	•	•	•	•	•
Sunbelt Computer Services	•		•							
Superior Data Processing Service	•		•	•	•	•	•		•	
Superset Inc.			•							
SuperSoft Associates			•							
Survey Tabulation Services Inc.	•	•	•	•		•	•			•
Swiss Colony Data Center, Inc.	•						•	•		•
Sycom	•				•					
Sygnatron, Inc Protection Systems Division				•						
Syncsort Inc.			•							
Synecetics Corporation	•		•	•	•					•
Synercom Technology, Inc.				•						
Synergetics Corporation			•							
Synergos, Inc.				•						
Syntel			•							
Sysco Inc.	•						•	•		
Syscom, Inc.			•							
SYSCON Corporation			•	•						
Sysorex International Inc.					•					
Systar Corporation			•	•						
Systech Inc.			•	•						
System Automation Corporation			•	•	•					
System Communication Corp	•					•	•			•
System Development Corporation	•	•	•			•		•	•	•
System Integration Associates				•						
System Programming Resources, Inc. (SPR)			•							

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COMPANY NAME	SERVICES AVAILABLE				PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
System Science & Software (S3)					●				●					●		●		
System Support Software, Inc.						●												
System-Kontakt, Inc.						●												
Systematics, Inc.					●													
Systemation, Inc.						●	●											
Systemhouse Ltd.						●	●	●										
Systems & Consulting Services Inc.						●	●	●										
Systems & Software, Inc.						●	●											
Systems and Applied Sciences Corporation (SASC)					●			●			●							
Systems and Computer Technology Corporation					●		●				●							
Systems and Programming International Inc.					●	●	●	●		●								
Systems and Programming Resources Inc.					●	●	●	●	●							●		
Systems and Software Inc.						●	●	●										
Systems Architects Inc.					●	●	●	●	●	●	●					●	●	
Systems Associates Inc.								●										
Systems Control Group							●											
Systems Control Technology, Inc						●												
Systems Coordination Inc						●												
Systems Data Inc.								●										
Systems Data Processing Corporation					●	●	●	●	●	●							●	
Systems Data Processing Corporation San Jose					●	●		●										
Systems Design & Development Corporation						●												
Systems Designs						●												
Systems Engineering Computer Co.					●		●	●	●	●								
Systems Group, The							●	●										
Systems Groups Associates, Inc.					●			●		●								
Systems Integration, Inc.						●	●					●						
Systems Integrators, Inc								●										
Systems Interchange Corp.					●													
Systems Management Corporation					●	●	●	●		●		●			●			
Systems Management American Corp.					●	●	●		●		●							
Systems Management Inc.						●	●	●										
Systems Network Inc						●												
Systems Northwest, Inc.					●	●	●		●			●				●		
Systems Plus Inc						●	●											
Systems Research Incorporated					●	●	●		●	●		●	●			●		
Systems Research Laboratories					●		●		●	●								

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Systems Software International Inc. (SSI)		●	●												
Systems Software Technology			●												
Systems Solutions		●													
Systems Specialists, The		●													
Systems Strategies, Inc.		●	●	●											
Systems Support Software, Inc.		●													
Systems Technology			●	●											
Systems Technology Automated Resources Inc		●													
Systems/Software Engineering		●													
Systonetics, Inc.		●		●											
Systran Commercial Corp		●													
Systronics Inc.	●	●	●				●		●						
Sytech Corporation	●														
T & B Computing Inc.	●	●	●	●											
TCP Data Processing Services	●						●								
TCS	●														
TCS Software Inc		●													
TKS Corporation				●											
TLS Company	●			●		●	●							●	
TMI Systems Corporation	●	●	●	●		●									
TRW Information Services	●					●					●	●			●
TSC	●	●		●		●							●		
Tabershaw Occupational Medicine Association	●	●	●		●			●					●		
Tabs Inc.	●		●		●	●					●	●	●	●	
Tabulating Services Bureau, Inc.	●		●		●	●			●		●		●	●	
Tag Inc.		●	●												
Tagg Associates		●													
Tailored Data, Inc		●													
Talisman Security Systems, Inc				●											
Talmadge Hal & Associates	●														
Tandem Computers Inc		●													
Tandy Corporation		●													
Target Software, Inc		●													
TASC		●													
TASCO				●											
Taurus Software		●													
TaxLogic	●														

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Taxx, Inc.					●													
Taxxon Data Services Corp.					●													
Tech Products, Inc						●												
TechDyn Systems Corp							●											
Technalysis Corporation						●	●											
TechnAssociates, Inc.							●											
Technical Advisors Inc.					●				●				●			●		
Technical Analysis Corporation (TAC)						●	●	●										
Technical Support Associates Inc.						●												
Technical Systems Consultants Inc. (TSC)							●											
Technicon Data Systems Corporation					●	●			●	●								
Technics, Inc						●												
Technology Development of California							●											
Technology Industries						●												
Tekkon Computer Services					●	●			●			●				●		
Teknekron Financial Systems						●												
Teknowledge, Inc							●											
Tel-A-Data Inc.					●		●		●			●				●		
Telaccount Inc.					●	●	●											
Teldata Systems Corporation					●	●		●		●								
Tele-Equip					●				●					●	●	●		●
Telecheck Services Inc.					●													
Telecommunications Management Corp.							●											
Telecomputing Corporation of America					●				●									●
Telecredit, Inc.					●				●									
Teledyne Exploration Company					●													
Telemanagement System, Inc.						●	●	●										
Telemar Group, Inc.					●	●	●	●	●			●			●	●		
Telephone Computing Service, Inc.					●	●	●	●										
Telerate Systems Inc.					●				●									●
Telesis Corp						●		●										
Telesoft						●		●										
Telic Services Corporation						●												
Telos Computing, Inc.						●	●	●	●									
Telstat Systems, Inc.					●	●	●	●										
Temple, Barker & Sloane, Inc (TBS)					●		●		●							●		
Tenny, George W. Co., Inc.						●												

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COMPANY NAME	COMPUTER SERVICES				PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING				
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TERA Corporation		●		●										
Terminal Applications Group	●			●	●			●				●		
Terrano & Associates, Inc		●		●										
Tesseract Corporation	●	●			●							●	●	
Texas Instruments Inc.	●	●				●								
Thermeon Corporation	●	●	●		●	●	●			●	●	●		
Theta Business Systems		●												
Theta Computer Systems		●	●	●										
Theta Energy Management Systems	●													
Thomas National Group, Inc., The	●	●			●	●								
Thomas, Laguban & Associates		●	●											
Three PM Inc. (3 PM)	●		●	●										
TICKETMASTER Corporation				●										
Ticketron, Inc.	●			●	●		●			●	●	●	●	●
Tidelands Data Systems	●					●		●						
TIM-Formation, Inc.	●	●	●		●			●				●		
Timberline Systems		●												
Time Sharing Resources Inc.	●		●		●							●		
Time Systems Inc		●												
Time-Sharing Systems Inc.	●				●	●						●		
Timesharing Consultants Inc.		●												
Timesharing Techniques Inc.	●													
Tiny Systems Inc.		●		●										
TOMINY, Inc.		●	●	●										
Tomorrow Systems, Inc		●												
Tone Software Corporation		●												
Tosc, International	●		●											
Total Environmental Systems Computer Division	●	●	●			●				●				
Total Systems, Inc.		●		●										
Touche Ross & Company			●											
Touchette Corporation	●		●		●	●	●					●	●	
Tower Systems, Inc.		●												
Trac Line Computer Corp		●												
Trail Blazer Systems Inc.	●	●	●	●	●		●					●		
Transaction Control Industries		●	●	●										
Transaction Data Systems		●	●	●										
Transcomm Data Systems, Inc.		●		●										

CAMP COMPUTER SERVICES INDEX

CAMP COMPUTER SERVICES INDEX		COMPUTER SERVICES		PROCESSING MODE		PROCESSING TYPE		REMOTE COMPUTING							
COMPANY NAME	SERVICES AVAILABLE	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Translog Services, Inc.			●												
Transportation Concepts and Services			●												
Transportation Management Services		●													
TransUnion Corporation		●			●		●								
TransUnion Credit Information		●					●								●
TRES Computer Systems, Inc.		●	●	●			●						●		
Tri-Star Data Systems		●					●						●		
Triad Systems Corporation					●										
Triangle Software Company			●												
Trinco, Inc.		●	●					●				●	●	●	
Triplex Computer Services, Inc.		●					●				●	●			
TriStar Business Systems, Inc					●										
TronCorp			●												
Tru-Check Computer Systems		●					●	●							
Trusco Data Systems		●	●				●	●					●	●	
Trust Management Systems, Inc.			●	●											
Tudor Systems			●		●										
Turnkey Distribution Systems, Inc					●										
Turnkey Information Processing Inc					●										
Turnkey Interactive Management Systems		●			●										
Tylus Systems Inc.				●											
Tymshare, Inc.		●	●	●	●	●	●		●	●	●	●	●	●	●
U.S. Software			●	●											
U.S. Trust Co. of New York Computer Services Division		●	●	●		●	●		●				●	●	●
USS Engineers and Consultants, Inc.		●	●	●	●	●	●	●	●	●			●	●	●
Ulrich, Walter E. Consulting				●											
Ultimacc Business Systems					●										
Ultradata Corporation			●		●										
Unbounded Computing			●	●	●										
UNI-COLL Corporation		●		●			●	●						●	●
Unicorn Systems Company			●	●											
Unilogic Ltd			●												
Union Data Corporation		●					●		●						
Unique Automation Products			●	●	●										
Unique Information Systems, Inc.			●												
Unitech Systems, Inc			●												
United Computer Service, Inc.		●				●	●								

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COMPANY NAME	COMPUTER SERVICES			PROCESSING MODE		PROCESSING TYPE			REMOTE COMPUTING	
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING UTILITY	INDUSTRY SPECIALTY	INTERACTIVE REMOTE BATCH DATABASE
United Information Services Inc	●	●								
United Software Corporation			●							
United States Computers Inc.	●	●	●	●	●			●	●	●
United Telecom Computer Group		●		●						●
Univair Inc.	●	●								●
Universal Data Inc.	●		●	●	●					●
Universal Data Systems Inc.			●	●						
Universal Design Systems, Inc.			●							
Universal Information Systems Inc.	●				●		●			
Universal Software Associates, Inc			●							
Universal Software Inc.		●								
Universal Software Studios		●								
Universal Systems of America	●	●								
University Computing Company	●	●		●	●					●
University Software		●								●
University Software Systems		●								
Up-Time Systems, Inc		●								
Urban Data Processing	●	●		●	●					●
Urban Decision Systems Inc.	●			●	●				●	
Users, Inc.	●		●	●	●					
Utica Computer Services, Inc. (UCS)	●	●		●	●		●		●	
Utility Computing Services, Inc.	●	●	●	●	●		●			
VM Software, Inc		●								
VR Data Corp.		●	●							
VSE Corporation	●			●	●				●	
Valencia Computer Service		●								
Valid Logic Systems Inc.			●							
Value Computing, Inc.		●								
Vanguard Computer Systems, Inc.			●	●						
Vantage Computer Systems, Inc.	●	●	●	●	●		●			●
Vector Graphic Inc.		●								
Vector Systems Inc		●								
VenturCom Inc.		●								
Vertex Systems Inc.		●								
VESOFT Consultants		●	●							
Vetrol Data Systems Inc.	●			●	●		●			
Vicker's Associates Inc.	●			●				●	●	●

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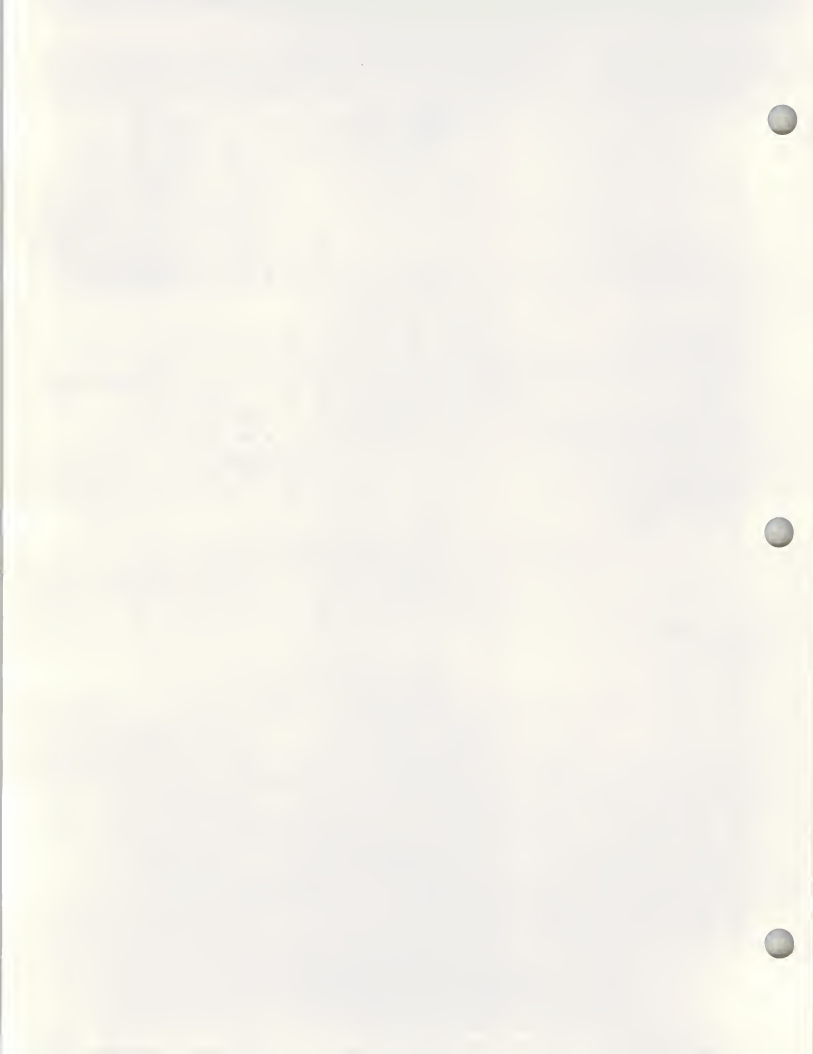
CAMP COMPUTER SERVICES INDEX					COMPUTER SERVICES	PROCESSING MODE	PROCESSING TYPE	REMOTE COMPUTING										
COMPANY NAME	SERVICES AVAILABLE				PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY	INDUSTRY SPECIALTY	INTERACTIVE	REMOTE BATCH	DATABASE
Victorex Inc.																		
Vidmar, Stanley																		
Viehmann, Rowe Associates																		
Vining-Sparks Securities, Inc																		
Virginia Computer Services Inc.																		
Virtual Systems, Inc.																		
VisiCorp																		
Vista Computer, Inc.																		
Vital Computer Services International, Inc.																		
Volt Delta Resources Inc.																		
Wachovia Services Inc.																		
Wakefield Software Systems Inc. (WSSI)																		
Walker Interactive Products																		
Walsh, Richard M., Associates Inc.																		
Warner-Eddison Associates, Inc.																		
Warrington Associates Inc.																		
Washington Computer Services																		
Waters Business Systems, Inc.																		
Watson, Steach & Company																		
Watts Computer Services Inc																		
Wayne Computer Center Inc.																		
Weidenhammer Systems Corp.																		
Weidner Communications																		
Wells Fargo & Company																		
West Florida Data Processing																		
Western Business Computers Inc																		
Western Data Corporation																		
Western Geophysical Company of America																		
Western Information Systems																		
Western Micro Systems																		
Western Union Corporation																		
Westinghouse Advanced Systems Technology																		
Westinghouse Electric Corporation																		
Westinghouse Electronic Systems Division																		
Westinghouse Information Services																		
Westinghouse Learning Corp.																		
Westinghouse Strategic Operations Division																		

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COMPANY NAME	SERVICES AVAILABLE									
	PROCESSING	SOFTWARE PRODUCTS	PROFESSIONAL SERVICES	TURNKEY SYSTEMS	REMOTE COMPUTING	BATCH	FACILITIES MANAGEMENT	GENERAL BUSINESS	SCIENTIFIC & ENGINEERING	UTILITY
WESTLAW Division	•				•					•
Westley Modern Methods	•									
Westware Inc		•								
Whalen Computer Services, Inc.	•			•	•	•				•
Whelan Associates, Inc		•								
White, Bob, Computing and Software Inc.	•	•			•	•	•		•	•
White, Glenn L. Company			•			•				
White, Robert F. and Company	•					•		•		
Whiteside Associates, Inc.		•								
Whitesmiths, Ltd.		•								
Whittaker Medicus			•	•						
WHY Systems Inc		•	•							
Wilcox, R.E. Systems Inc	•									
Wild Hare Computer Systems Inc		•								
Williams & Associates		•	•	•						
Williams Automated Management Services, Inc		•								
Wilson Micro Systems		•								
Wincl Corporation, The	•		•			•		•	•	
Wisconsin Physicians Service	•			•	•	•				•
Wismar Associates, Inc.	•	•	•	•	•					•
Wolf Data Systems	•									
Wollongong Group, The		•								
Wood & Tower, Inc.		•								
Woodward, Ryan, Sharp and Davis	•									
Word Processing Center	•									
Wordtronics	•									
Worlco Data Systems	•			•		•		•		
World Computer Corporation				•						
World Research Systems Ltd.		•								
World Wide Computer Services			•							
World-Wide Computer Resources, Ltd		•								
Worldwide Chain Store Systems		•	•	•						
Worth, Auger & Associates		•	•							
Worthen Bank & Trust Co. Computer Services Division	•				•				•	•
Wyle Data Services	•	•	•		•	•	•		•	•
X-Act Computer Service Inc.	•		•			•		•	•	•
XXCAL		•		•						

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COMPANY NAME	INDUSTRY MARKETS													
	TOTAL MANUFACTURING	DISCRETE MANUFACTURING	PROCESS MANUFACTURING	TRANSPORTATION	UTILITIES	BANKING & FINANCE	INSURANCE	MEDICAL & HOSPITAL	EDUCATION	TOTAL DISTRIBUTION	RETAIL DISTRIBUTION	WHOLESALE DISTRIBUTION	TOTAL GOVERNMENT	FEDERAL GOVERNMENT
A Supplementary DP Service, Inc.							•							•
A.M.S. Consulting Limited	•		•										•	•
A-Kwick Key Punch Inc.									•				•	•
AAA Technology and Specialties Company			•		•									•
ABC Computers, Inc.	•	•	•	•	•		•	•	•	•	•	•	•	•
Abt Associates Inc	•			•	•		•	•	•	•	•	•	•	•
ACSC						•		•	•	•	•	•	•	•
ADM Interactive Systems, Inc.								•						•
AGS Computers Inc.	•	•	•		•	•				•			•	•
AIS Corporation - Medical Management Systems								•						•
AMS Information Inc.			•											•
APL Systems	•	•	•	•								•	•	
AR Mediquest								•						•
ARC Automation Group Inc.						•	•			•	•			•
ASA, Inc.	•	•						•	•	•	•	•		•
ASCC, Inc.	•	•						•	•	•	•	•	•	•
ATAC													•	•
ATM/Network Management Corp						•								•
AV Products, Inc.		•								•				•
AVP Systems	•			•	•	•	•	•	•	•	•	•		•
AW Consultants, Inc.										•	•	•		•
Abacus Programming Corporation	•	•	•											•
Academic Financial Services Association						•			•			•		•
Access International, Inc.						•			•			•		•
Accountant's Microsystems, Inc.												•		•
Accountants Computer Network, Inc.										•	•	•	•	•
AccounTech Systems, Inc.			•	•		•			•			•		•
Accounting Corporation of America	•					•			•			•		•
Accounting Data Service			•						•			•		•
Accounting Systems Corporation						•						•		•
AccTex Information Systems	•			•		•	•	•	•	•		•		•
AccuSystems										•		•		•
Accutab Data Processing Inc.			•		•		•							•
ACES Software														•
Adams Minicomputer Systems Inc.	•	•	•			•	•	•		•	•	•		•
Adelie Corporation	•													•
Administrative Information System, Inc.	•		•							•		•		•
Admins, Inc.	•		•			•		•	•	•	•	•	•	•

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COMPANY NAME	INDUSTRY MARKETS																
	TOTAL MANUFACTURING	DISCRETE MANUFACTURING	PROCESS MANUFACTURING	TRANSPORTATION	UTILITIES	BANKING & FINANCE	INSURANCE	MEDICAL & HOSPITAL	EDUCATION	TOTAL DISTRIBUTION	RETAIL DISTRIBUTION	WHOLESALE DISTRIBUTION	TOTAL GOVERNMENT	FEDERAL GOVERNMENT	STATE & LOCAL GOVERNMENT	SERVICES	OTHER
ADPAC Corporation						●											●
Advance Data						●											●
Advanced Applications Inc.				●								●					●
Advanced Computer Techniques Corp.	●			●		●		●		●				●		●	●
Advanced Computer Management Corp.	●	●	●														●
Advanced Cybernetic Inc.				●	●		●		●		●				●	●	●
Advanced Data Group									●			●				●	●
Advanced Data Management	●			●	●					●			●			●	●
Advanced Data Processing Inc.			●			●		●		●		●		●			●
Advanced Data Systems Inc.	●	●	●					●		●	●	●					●
Advanced Digital Data, Inc.	●		●							●		●					●
Advanced Legal Software										●		●					●
Advanced Management Technologies			●														●
Advanced Medical Systems								●									●
Advanced Software Products							●					●				●	●
Advanced Systems Applications	●					●	●									●	●
Advanced Systems, Inc.	●			●	●	●	●	●		●			●	●		●	●
Adventures in Computing, Inc.			●					●		●		●				●	●
Advertising Distributors of America								●		●		●					●
ADVO Systems Inc.												●					●
Adwest Corporation	●	●	●			●		●	●	●	●						●
Affiliated Computer Systems						●		●	●	●	●						●
AGAPE Enterprises						●				●	●						●
AgriData Systems, Inc																	●
Agro Systems Corporation	●		●														●
AIMS Management Systems		●		●			●				●		●				●
Aims Plus, Inc.	●	●	●			●		●	●	●	●	●	●	●	●	●	●
AKRA Data Corporation	●	●								●							●
Allied Data					●	●	●						●		●	●	●
Allied Financial Services, Inc.						●											●
Allied Information Systems Company						●											●
Allinson-Ross Corporation	●					●				●	●	●	●		●		●
Alpha Beta Data Services, Inc.			●				●				●						●
Alpha Data Services Inc.			●								●					●	●
Alpha Systems, Inc.	●					●	●	●	●	●			●			●	●
Alpine Data Systems																	●
Amcom Data Processing, Inc.						●				●		●					●
Amcor Computer Corporation							●	●		●	●	●	●	●	●		●

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COMPANY NAME	INDUSTRY MARKETS													
	TOTAL MANUFACTURING	DISCRETE MANUFACTURING	PROCESS MANUFACTURING	TRANSPORTATION	UTILITIES	BANKING & FINANCE	INSURANCE	MEDICAL & HOSPITAL	EDUCATION	TOTAL DISTRIBUTION	RETAIL DISTRIBUTION	WHOLESALE DISTRIBUTION	TOTAL GOVERNMENT	FEDERAL GOVERNMENT
America Resource Consultants, Inc.	●		●											
American Agency Data Systems							●							●
American Automated						●								●
American Computer Center Inc.			●									●		●
American Computer Services, Inc.	●	●		●		●		●						●
American Data Services, Inc.						●								●
American Dynamic Systems & Services						●	●							●
American Franklin Company Corporation					●		●	●		●	●		●	●
American Information			●			●			●		●			●
American Key punch & Systems								●		●	●			●
American Management Systems	●	●	●	●	●		●	●	●	●	●	●	●	●
American Microcomputer Systems and Services, Inc.							●							●
American Software Corporation	●	●								●	●	●		●
American Software, Inc.	●	●	●	●	●	●	●	●		●	●	●	●	●
American Viking Enterprises Inc.	●													●
AmeriTrust Corporation						●				●	●			●
Amherst Associates								●						●
Amper sand Corporation						●				●		●		●
Amtab Data			●									●		●
Anacomp Computer Management, Inc.	●			●	●	●	●	●		●			●	●
Anacomp, Inc.	●			●	●	●	●		●	●	●	●	●	●
Analex Computing, Inc.	●	●	●							●	●	●		●
Analogs, Inc.	●					●						●		●
Analysis and Programming Corporation					●		●	●						●
Analysis and Technology, Inc.													●	●
Analysts International Corporation	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Analytics Inc.	●												●	●
Anstat Business Services	●	●								●				●
Antech	●													●
Anthem Systems Corporation										●	●	●		●
Application Development System Inc.	●			●	●	●	●			●			●	●
Application Systems International			●											●
Applications Programming Co.			●	●	●	●	●					●		●
Applications Software Inc.	●			●	●	●	●	●	●	●				●
Applicon Inc.	●	●	●	●										●
Applied Business Systems, Inc.	●	●		●	●	●	●	●					●	●
Applied Business Systems, Inc.													●	●
Applied Business Technologies Inc.									●					●

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COMPANY NAME	INDUSTRY MARKETS													
	TOTAL MANUFACTURING	DISCRETE MANUFACTURING	PROCESS MANUFACTURING	TRANSPORTATION	UTILITIES	BANKING & FINANCE	INSURANCE	MEDICAL & HOSPITAL	EDUCATION	TOTAL DISTRIBUTION	RETAIL DISTRIBUTION	WHOLESALE DISTRIBUTION	TOTAL GOVERNMENT	FEDERAL GOVERNMENT
Applied Communications Inc.						•								
Applied Computer Services Inc.	•								•					
Applied Computer Systems			•											
Applied Computing Devices					•									
Applied Data Research, Inc.	•			•	•	•		•	•	•			•	•
Applied Data Systems, Inc.	•	•	•			•		•	•	•	•	•	•	•
Applied Design Company Inc.			•	•			•			•	•	•	•	•
Applied Financial Systems						•								
Applied Financial Technology Inc. (AFTECH)						•								
Applied Information Development (AID), Inc.	•					•	•			•		•		
Applied Information Management Inc.										•		•		
Applied Information Systems, Inc. (AIS)						•	•		•			•		
Applied Management Systems Inc.	•					•	•	•				•		
Applied Microcomputer Systems						•	•	•				•		
Applied Systems Associates		•												
Arbat Systems, Ltd.						•								
Arbitron														
Archives Incorporated														
Arcola Software						•				•	•	•		
Area Computer Services, Inc.	•	•					•	•		•	•	•		
Aregon Group Ltd				•	•					•	•	•	•	•
Argos	•	•				•								
Arinco Computer Systems Inc.				•										
Arkansas Systems Inc.	•			•	•	•		•	•	•				
Arkay Computer Inc.	•	•		•	•	•		•		•	•	•		
Arms Inc.	•			•	•	•		•		•	•	•		
Arthur Andersen & Co.	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Artificial Intelligence Corporation	•	•	•		•	•		•		•	•	•		
Artronic Information Systems Inc.	•				•	•				•	•	•		
Asist				•										
ASK Computer Systems, Inc.	•	•												
Aspen Computer Services														
Asset Data Systems Inc.						•				•				
Associated Computer Consultants			•	•										
Associated Computer Management Specialists, Inc. (ACMSI)	•								•			•	•	
Associated Credit Services						•				•	•			
Associated Press	•	•												

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COMPANY NAME	INDUSTRY MARKETS														
	TOTAL MANUFACTURING	DISCRETE MANUFACTURING	PROCESS MANUFACTURING	TRANSPORTATION	UTILITIES	BANKING & FINANCE	INSURANCE	MEDICAL & HOSPITAL	EDUCATION	TOTAL DISTRIBUTION	RETAIL DISTRIBUTION	WHOLESALE DISTRIBUTION	TOTAL GOVERNMENT	FEDERAL GOVERNMENT	STATE & LOCAL GOVERNMENT
Asstradyne Computer Industries, Inc.						●		●							●
Atlantic Data Services Inc.						●									●
Auditek Inc.															●
Autex Division	●					●									●
Auto Tell Services, Inc.											●				●
Auto-trol Technology Corporation	●		●							●	●				●
Automated Business Services, Inc.				●	●			●					●	●	●
Automated Business Systems Inc.	●	●			●	●	●	●	●	●	●	●	●		●
Automated Concepts, Inc.	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Automated Data Associates Inc.										●					●
Automated Design Centers	●														●
Automated Financial Systems Inc.						●									●
Automated Medical Associates, Inc.								●							●
Automated Quill Inc.				●						●					●
Automated Resource Management Inc.		●				●				●				●	●
Automated Resources Group Inc.	●		●				●		●	●	●	●	●	●	●
Automated Science Group, Inc.													●	●	●
Automated Systems Consultants	●	●				●		●							●
Automated Systems, Inc.			●									●			●
Automated Teller Machine Services Group						●					●				●
Automatic Business Centers Inc.	●			●		●		●	●	●	●	●	●	●	●
Automatic Data Processing Inc. Inc.	●	●	●	●	●	●		●	●	●	●	●	●	●	●
Automation Consultants International	●			●											●
Automation Consultants	●	●		●						●	●	●			●
Automation Inc.							●								●
Automation Management Services, Inc. (AMS)	●											●			●
AutoScript, Inc.								●		●					●
Autumn Software	●			●	●	●	●	●	●	●			●		●
Auxton Computer Enterprises				●	●	●	●	●	●						●
Avar and Associates						●									●
Avco Computer Services	●				●	●	●	●		●			●	●	●
Aviation Information Services Inc.				●											●
Axios Group	●			●	●	●	●	●	●	●			●		●
Axxess Information Systems, Inc.			●				●		●			●			●
Aya Associates Inc. (AAI)													●	●	●
Ayers-Whitmore	●	●	●			●									●
Azrex Inc	●			●	●	●	●	●	●				●	●	●
Aztec Data Processing Inc.	●									●					●

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COMPANY NAME	INDUSTRY MARKETS													
	TOTAL MANUFACTURING	DISCRETE MANUFACTURING	PROCESS MANUFACTURING	TRANSPORTATION	UTILITIES	BANKING & FINANCE	INSURANCE	MEDICAL & HOSPITAL	EDUCATION	TOTAL DISTRIBUTION	RETAIL DISTRIBUTION	WHOLESALE DISTRIBUTION	TOTAL GOVERNMENT	FEDERAL GOVERNMENT
Aztech Corporation														
B.K. Dynamics		•												
BDM International, Inc.													•	•
BGS Systems	•			•	•	•	•	•	•	•			•	•
BM Systems	•	•	•	•	•	•	•	•	•	•			•	•
BPI Systems, Inc.	•	•	•	•	•	•	•	•	•	•			•	•
BRS Computing Inc.								•						
BSA Company, Inc.						•								
BST Consultants, Inc.														
BST Data Systems Company	•									•				
Babcock & Wilcox Company Computer Services			•		•								•	
Baird Petrophysical Group	•		•											
Bakco Data Inc.	•	•												
Baldwin-Deco Service Center						•	•			•		•		
BancAids						•	•							
Bancology						•	•							
Bancroft Computer Systems	•	•	•			•	•	•	•	•	•	•		
Bank of New Orleans and Trust Company						•	•							
Bankmatic Systems Inc.						•	•							
Bank Wire						•	•							
Barkett Computer Services, Inc.	•													
Barrister Information Systems Corp														
BayBanks Data Services, Inc.						•								
Beck, Thomas Inc.	•			•	•	•	•			•				
Bell & Murphy and Associates Inc (BMA)	•		•											
Beneficial Computer Services Inc	•	•				•	•							
Bergen Brunswick Data Services Co.								•		•		•		
Berkshire Bank and Trust Co. Automated Customers Service	•		•			•	•	•	•	•	•			
Berman Associates	•	•	•	•			•		•	•	•	•	•	
Bernhard, Arnold & Co., Inc.						•	•							
BETAC Corporation	•													
Better Methods Software Corp								•					•	
Bibliographic Retrieval Services Inc.	•			•	•		•	•	•					
Black, David R & Associates, Inc	•		•			•	•	•	•					
Blackhawk Data Corporation						•	•	•	•					
Blank, Joseph R., and Associates Inc.	•	•	•			•	•	•		•	•		•	
Boeing Computer Services Company	•	•	•	•	•				•			•	•	

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Boise Cascade Computing	●			●	●	●	●	●	●	●			●	
Bolt Beranek and Newman, Inc.													●	●
Bonner & Moore Computing Co.	●		●											●
Boston Financial Data Services						●								●
Boston Systems Office (The), Inc.	●		●	●				●	●				●	●
Bowne Information Systems, Inc.					●									●
Bradford National Corporation						●	●						●	●
Brandon Consulting Group, Inc.	●			●	●	●	●	●	●		●			●
Brault, Strauchman Associates								●						●
Breen Systems Management Inc. (BSM)	●	●	●	●			●	●	●	●	●	●		●
Bridge Data Co.						●	●							●
Bristol Information Systems Inc.	●	●	●						●	●		●	●	●
Brokerage Software Systems Inc						●								●
Brokerage Transaction Services Inc.						●								●
Brown Computer Center	●								●	●			●	●
Brown's Data Processing Service Center	●	●	●	●		●	●	●	●	●	●	●		●
Bryce, M. and Associates Inc.	●			●	●	●	●	●	●	●			●	●
Budco Data Systems													●	●
Budget Computer Systems	●	●				●				●	●	●		●
Budget Timeshare Inc						●								●
Burlington Data Processing Inc.									●					●
Burnett, Ed, Consultants Inc.	●	●								●		●		●
Bush, Lloyd and Associates	●			●	●	●	●	●	●			●		●
Bush, Oren & Associates	●	●	●							●	●	●		●
Business and Professional Software, Inc.	●	●	●			●	●	●	●	●		●		●
Business Application Systems, Inc. (BAS)	●							●				●		●
Business Applications Group	●									●	●			●
Business Automation Inc.	●	●	●					●		●	●			●
Business Computer Design	●			●								●	●	●
Business Computer Service Inc.	●	●	●		●		●	●	●	●	●	●		●
Business Computer Systems Corp.										●	●	●		●
Business Controls Corporation						●								●
Business Data Services, Inc.	●						●	●		●				●
Business Information Products Division										●				●
Business Information Systems Inc.														●
Business Programmer Services, Inc.	●	●	●	●					●	●	●	●		●
Business Service Corporation	●		●		●		●	●	●	●				●
Business Services	●			●	●	●	●	●	●	●		●		●

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Business Systems Inc.										•	•			
Business Systems Research Inc.	•	•	•	•	•		•			•	•	•		
C.A.C.I., Inc.													•	
CCH Computax Inc.						•								
CCS	•			•		•	•	•	•	•			•	
CDS Systems, Inc.								•	•					
CFS Inc.	•			•	•		•	•	•	•			•	
CGA Computer Associates Inc.	•				•	•		•		•				
CGG Data Processing Service Inc	•		•											
CIC Data Corp.						•								
CL Systems Inc.														
CMC Associates Inc	•	•	•		•					•	•		•	
CMC Software	•								•	•				
CPAids														
CPS - Medical Billing Systems								•						
CPS Inc.	•				•	•	•	•		•				
CPU International, Inc.					•	•	•	•						
CR Inc (Compensation Resources)	•													
CRI			•			•								
CS Computer Systems Inc.	•			•	•	•	•	•	•	•			•	
CSW, Inc.	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CTEC Inc.	•					•				•			•	
CTS Services Inc	•			•		•		•		•			•	
CUC Insurance Services							•						•	
C3 Inc.												•	•	
Cable Data														
Cableshare Limited	•									•	•	•		
Cadlink, Inc	•													
Cado Systems of MD, Inc.	•				•	•	•	•		•				
Cahill and Company	•	•	•			•		•	•					
Cal-Western Econometrics														
Calculogic Corporation									•				•	
Calculon Corporation												•	•	
California Minicomputer Systems Inc.	•						•					•	•	
California Systems Associates	•							•		•				
Call Computer	•		•											
Calma Company	•	•	•		•									
Calspan Corporation Advanced Technology Center												•	•	

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Camac, Inc.														
Cambar Business Systems Inc										•		•		
Canada Systems Group	•					•							•	
Candle Corporation	•				•	•	•	•	•	•			•	
Cannon Computer Company	•													
CAP-CPP Inc.						•	•							
Capcom Systems, Inc.	•		•	•						•				
Capex	•			•	•	•	•	•	•	•			•	
CARDS Inc.	•		•	•	•			•	•			•		
Cardware Inc.	•	•	•			•				•			•	
Care Computer Systems								•						
Care Information Systems Inc								•						
Career Systems Inc.	•					•		•		•				
Carleton Corporation	•			•	•	•	•	•	•	•			•	
Carolina Business Computers Inc.	•	•				•				•		•		
Casper Processors Inc	•		•											
Cataallatics, Inc.						•								
Catalyst USA Inc	•									•				
Cbord Group Inc. (The)	•			•	•			•	•	•			•	
Centennial Computer Services Inc.						•	•							
Center for Cobol Software, Inc.								•		•	•	•		
Central Computing Company	•	•	•			•				•	•			
Central Data Processing Inc.	•		•											
Central Systems Incorporated								•						
Central Trust Company, The Computer Services Department						•								
Champion Service Corporation						•								
Chang Laboratories Inc.	•				•	•						•		
Chase Econometrics/ Interactive Data Corporation	•			•	•	•						•		
Chase-TCMS	•	•	•							•	•	•		
Cheltonian Inc	•		•											
ChemShare Corp			•											
Chilton Corp						•				•	•			
CHIPS, Inc.								•		•		•	•	
Chubb & Son, Inc.							•							
Church Data Associates (CDA)			•							•		•		
Cincom Systems Inc.	•			•	•	•	•	•	•	•		•		
Citicorp						•								

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Citicorp Remote Computer Service - PG Data Center													
Citidata, Inc.													
Citishare Corp.													
Citizens & Southern National Bank, Computer Services Div.													
Citizens Automated Systems													
Citizens Financial Corporation													
Citizens National Bank Computer Services Division													
Claritas													
Clay Bernard Systems International (CBSI)													
Clayton Associates													
Coast Mailing Corporation													
Collier-Jackson & Associates, Inc.													
Colonial Data Systems, Inc.													
Colonial Mortgage Service Company													
Columbia Computing Services, Ltd.													
Com Code Corporation													
Comarco, Inc.													
Comcheq Services Ltd													
Comdata Network, Inc.													
Comm-Pro Associates													
Command Control & Communications Corporation													
Commerce General Corp.													
Commercial Bank & Trust Co., Computer Services Div.													
Commercial Computer Services, Inc.													
Commercial Computer Services Inc.													
Commercial Resources													
Commercial Software Inc.													
Commonwealth Bank & Trust Co. Computer Services Division													
Communication Controls, Inc													
Communication Software Aids													
Communications Computer Services Inc													
Community Computer Corporation													
Comp Act Data Systems Inc.													
Comp Info Inc.													
Comp-Tron Inc.													
Comp-U-Staff Inc													

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Compal, Inc.	●	●				●		●	●	●	●	●	●		●	●	●
Compass Data Services										●	●						●
Compata, Inc.						●											●
Compeda Inc.	●	●															●
Complete Computer Systems	●	●				●						●	●				●
Complex Systems Inc						●									●		●
Comptek Research Inc.	●												●	●		●	●
Compu-Center Company Inc.																	●
Compu-Link Corporation	●					●	●	●		●	●	●					●
Compu-Systems Corporation	●	●															●
Compu/Think	●			●		●	●	●		●							●
Compumatic Business Services						●											●
Compumax Associates Inc.	●		●						●								●
CompuServe Incorporated	●	●	●			●	●			●		●	●	●		●	●
Computab Inc.	●		●			●	●			●						●	●
Computation Planning, Inc.	●								●								●
Computech Financial Systems, Inc.						●	●										●
Computer Aided Manufacturing- International, Inc (CAM I)	●															●	●
Computer Application Systems Inc.	●		●	●	●	●	●	●	●	●			●			●	●
Computer Applied Systems Inc.	●	●	●					●	●	●	●	●	●	●	●	●	●
Computer Assistance International Inc.	●		●			●	●	●	●	●	●	●	●	●	●	●	●
Computer Associates International, Inc.,	●			●		●	●	●	●	●	●	●	●			●	●
Computer Associates Inc.	●									●	●	●					●
Computer Associates Inc.	●	●		●		●	●	●	●	●							●
Computer Bugs (The)	●				●		●			●						●	●
Computer Center	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Computer Center Inc.	●							●	●	●	●			●	●		●
Computer Center Inc. of Miami		●		●								●				●	●
Computer Company (The)	●		●	●	●		●						●		●		●
Computer Composition International						●	●	●									●
Computer Concepts & Services Inc.	●									●			●		●		●
Computer Consoles, Inc.					●												●
Computer Consultants, Ltd.																●	●
Computer Corporation of America, Inc.	●		●	●	●	●	●	●	●				●	●	●		●
Computer Corral	●					●		●		●						●	●
Computer Covenant Corporation	●																●
Computer Curriculum Corporation									●				●	●	●		●

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Computer Data Access Inc. (CDA)														
Computer Data Processing Inc.														
Computer Data Systems, Inc.														
Computer Designed Systems Inc.														
Computer Dynamics Inc.														
Computer Dynamics Inc.														
Computer Generation Inc.														
Computer Horizons Corp.														
Computer House														
Computer Innovations														
Computer Input Corporation														
Computer Input Services, Inc.														
Computer Laboratory Inc., The														
Computer Language Research														
Computer Management Corporation														
Computer Management Dynamics, Inc.														
Computer Network Corporation (COMNET)														
Computer Packages Inc.														
Computer Pictures														
Computer Power Inc.														
Computer Prepared Accounts, Inc.														
Computer Processing Company														
Computer Professionals Inc.														
Computer Research Inc.														
Computer Resources														
Computer Resources														
Computer Resources Corporation														
Computer Resources of America														
Computer Results														
Computer Sciences Corporation														
Computer Security Corporation														
Computer Service Consultants Inc.														
Computer Service Corporation														
Computer Service Inc.														
Computer Services Associates														
Computer Services Corporation														
Computer Services, Inc.														
Computer Sharing Corporation														

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Computer Sharing Inc.	●	●	●											
Computer Sharing Services Inc.					●	●	●						●	●
Computer Software Development Company	●													●
Computer Software Services Inc. (CSSI)	●	●	●	●						●		●		
Computer Solutions	●	●	●		●				●		●	●	●	●
Computer Synergy, Inc.								●						●
Computer System Architects, Inc.	●	●	●	●		●	●			●	●	●		●
Computer Systems Company Inc.	●	●	●			●	●			●	●	●		●
Computer Systems Engineering	●	●	●	●	●	●	●		●	●	●	●	●	●
Computer Systems Group, Inc.	●	●	●					●	●	●	●	●		
Computer Task Group Inc.	●			●	●	●		●	●	●				●
Computer Techniques	●	●		●	●	●			●					●
Computer Usage Corporation						●								●
Computer Workshop of Kansas City, Inc.	●	●	●			●	●		●		●	●	●	●
Computer-Time Corporation	●	●	●			●		●	●				●	●
Computerecords Inc.	●			●	●	●	●		●	●			●	●
Computeristics, Inc.	●	●	●										●	●
Computerized Management Decisions, Inc.					●	●		●	●					●
Computerm Corporation	●	●	●	●	●	●			●	●	●	●		●
Computerpower Corp	●	●	●										●	●
Computers for Marketing Corp.					●	●	●	●						●
Computersearch Corporation	●				●	●	●	●	●	●				●
Computervision Corporation	●	●			●							●	●	●
Computerwise, Inc.	●	●	●					●						●
Computone Systems Inc.							●							●
Computoservice Inc.					●								●	
Computrol, Inc.						●								●
Compuware Corporation	●				●	●	●			●	●	●		●
Comserv Corporation	●	●	●											●
Comshare, Inc.	●	●	●	●	●	●	●		●				●	●
Comspec Exploration	●	●	●											●
Comtech Group International Ltd.	●			●	●	●		●	●	●		●		●
Control Corporation								●						●
Control Inc.	●	●				●	●		●	●	●	●		●
Comtype Inc.	●	●								●	●			●
Comvestrix Corporation	●	●	●		●	●	●		●	●	●	●	●	●
Concap Computing Systems, Inc.								●						●
Concept Systems, Inc.										●	●			●

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Concord Computing Corporation													
Condata, Inc.	•	•	•	•	•	•	•	•		•			•
Condor Computer Corp.	•			•	•	•	•	•	•				•
Condor Corporation, The								•					
Configuration Data Services Inc.	•	•							•				
Congruent Systems, Inc.						•							
Conso Enterprises Inc.	•	•	•				•		•				
Consolidated Business Systems, Inc.	•	•	•			•	•	•	•	•	•	•	•
Consolidated Computer Corp										•	•		
Construction Computer Control Corporation													
Construction Industry Computer				•									
Construction Information Systems													
Construction Management Systems													
Construction Systems Software, Inc	•		•										
Consultants for Information Resource Management Inc.						•		•					
Consultec						•		•					
ConTel Information Systems, Inc	•			•	•	•	•	•	•				•
Context Management Systems	•			•	•	•	•	•	•				
Continental Computer Services, Inc.				•				•	•				
Continental Data Processing, Inc.	•	•	•	•	•	•	•	•	•	•	•	•	•
Continental Information Systems	•			•	•	•	•	•	•	•	•	•	•
Continental Medical Systems								•					
Continental Software													
Continuum Co., The						•							•
Contract Services Associates													
Control Data Corporation	•	•	•	•	•	•	•	•	•	•	•	•	•
Control Systems, Inc.									•				
Controls for Industry Inc.	•							•		•			
Convey Companies, Inc.	•			•		•		•		•			
Cooper Data Systems Inc.	•	•	•	•	•	•	•	•	•	•	•		
Cooperative Computing Inc.										•	•		
Corgill-Meyer and Associates						•							
Cornell Computer Corp.	•	•		•	•	•	•		•	•			•
Cornwell, Robert Associates	•	•											
Corporate Data Systems						•							
Corporate Management Inc.	•	•	•		•					•	•		
Corporate Systems	•			•	•	•	•	•	•			•	•
Corporate-TECH Planning, Inc	•	•					•					•	•

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Corstar Business Computing Company, Inc.	●	●												
Cortex Corporation							●				●			●
Corvus Systems Inc.	●												●	
Cost Savings Data Systems Inc.	●			●	●					●				●
Coverdale Associates, Inc.	●	●	●		●	●				●	●		●	●
Creative Output	●													●
Creative Socio-Medics Corp (CSM)								●					●	
Creative Systems Group	●	●												●
Credit Bureau Inc. of Georgia						●				●				●
Crown Data Center	●		●											●
Ctrac Computer Services		●			●	●		●	●	●			●	●
CULLINET SOFTWARE Inc.	●			●	●	●	●	●	●	●			●	●
Curtis-Wright Computer Service	●			●	●	●		●	●	●			●	●
Custom Application Systems, Inc.						●								●
Custom Computer Services	●					●				●				●
Custom Computer Services, Inc.				●				●		●	●			●
Custom Computing Systems, Inc.	●		●				●	●	●	●	●		●	●
Cutler Williams Inc.	●	●			●	●	●	●	●	●	●		●	●
Cyberned Corporation									●					●
CYBERNET	●	●	●	●						●	●		●	●
Cybernetics and Systems Inc.	●			●	●	●	●	●	●	●	●		●	●
Cybernetics Inc.	●			●	●	●	●	●	●	●	●		●	●
Cybernetics System International Corp				●	●								●	●
Cybershare Ltd	●			●	●	●	●	●	●	●		●	●	●
Cybertek Computer Products, Inc.							●							●
Cybertronics Inc.												●	●	●
Cyborg Systems, Inc.	●	●	●	●	●	●		●	●	●	●	●	●	●
Cycare Systems, Inc.								●					●	●
Cyma Corp								●						●
D.T.S.S., Inc.				●	●	●							●	●
DBA Systems, Inc.													●	●
DBMS, Inc.	●			●	●	●	●	●		●			●	●
DCD Company	●													●
DDP Systems, Inc.					●				●		●	●	●	●
DPS Inc.					●	●							●	●
DSI-Data Spectrum Inc.			●	●	●				●	●			●	●
DST, Inc.						●	●							●
DX Corporation						●	●							●

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Da-Tronics, Inc.	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Dagar Enterprises	●				●		●	●		●			●				●
Dakin5 Corporation																	
Dalgety, Inc.				●						●							●
Daly & Wolcott Inc.	●																●
DASD Corporation	●				●	●		●		●							●
Dash Group, Inc.				●													●
Data Architects Systems Inc.	●	●			●	●	●										●
Data Base Logic Inc.	●					●											●
Data Base Management, Inc.	●					●				●			●				●
Data Basics Corp.		●														●	●
Data Belt Corporation																	●
Data Capital								●								●	●
Data Communications Corporation	●					●			●	●							●
Data Companies (The), Inc.				●						●		●				●	●
Data Computer Center Inc.																	●
Data Concepts Inc.							●										●
Data Consultants Inc.										●	●						●
Data Corp of Virginia, Inc.						●											●
Data Design Associates, Inc.	●	●	●	●	●		●	●		●	●					●	●
Data Development Inc.	●	●								●		●					●
Data Directions, Inc.	●	●			●	●				●			●				●
Data Factory, Inc.	●			●	●	●	●			●	●	●					●
Data Financial Systems Inc.	●					●											●
Data Flow Inc.	●	●	●	●	●		●	●	●		●	●				●	●
Data General Corporation	●					●				●							●
Data Index Incorporated						●	●			●		●		●			●
Data Law Company	●	●						●									●
Data Line Service Company																	●
Data Management Inc.	●									●	●						●
Data Management Inc.	●	●								●	●		●	●	●		●
Data Marc Inc										●	●						●
Data Probe Inc.						●											●
Data Processing & Accounting Services	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Data Processing Center Inc.	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Data Processing Consultants									●	●	●	●					●
Data Processing Design, Inc.	●	●	●	●	●	●	●	●		●	●	●					●
Data Processing of the South Inc.		●				●	●						●	●	●	●	●

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Data Processing Services Inc.	●	●								●	●	●		
Data Processing Services Inc.										●		●		
Data Resources, Inc.	●	●	●			●		●				●	●	
Data Retrieval Corp														●
Data Services Corporation	●				●					●	●		●	
Data Structures, Inc.		●			●	●								
Data Systems Analysts, Inc.	●												●	●
Data Systems Consultants	●	●								●	●	●		
Data Systems Consulting Corporation								●						
Data Systems Corporation						●								
Data Systems for Industry	●									●				
Data Systems of Arizona	●			●										
Data Systems of Baton Rouge												●		
Data Systems of California										●	●			
Data Tabulating Corporation							●							
Data Train, Inc.	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Data Universal Corp.	●	●								●	●	●		
Data 3 Systems	●	●	●											
Data-Power	●													
Data-Tax, Inc.						●								●
Data-Tek Corporation								●						
Data-Tronics Corporation	●			●										
Database Design Incorporated	●	●		●	●	●		●	●	●	●	●	●	●
Dataco, Inc.	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Datacom Systems Corporation													●	
Datacor Services Inc.	●	●				●				●		●		
Datacrown Inc.	●			●	●	●	●	●	●				●	●
Dataflow Systems, Inc.	●	●											●	●
Datair Systems Corporation						●	●						●	●
Datalift Corporation										●	●	●		
Dataline Systems Ltd.	●				●	●							●	
Datalink Systems Inc.						●		●						
Datamatics Management Services	●			●		●		●	●	●				●
DataMed Systems Corporation								●						
Datamedix								●						
Datamor									●	●				
Datanetics	●			●	●	●	●	●	●			●		●
Dataplex Company	●		●											●

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Datatab Inc.		●			●								
Datatel Inc.						●	●		●	●	●	●	●
Datronics, Inc.	●			●	●	●	●			●			●
Davidson Software Systems	●												●
Daxco												●	●
Day & Zimmerman	●	●	●	●		●		●	●				●
Dealer Services Corp.							●						●
DeBugge Computer Services Inc.		●		●		●				●	●		●
Decimus Corporation						●							●
Decision Concepts, Inc.	●					●							●
Decision Focus Inc.					●								●
Decision Graphics	●												●
Decision Products Services, Inc.				●				●					●
Decision Science Inc.	●											●	●
Decision Sciences Corporation	●	●	●		●	●				●	●	●	●
Decision Systems, Inc.													●
Decisions Development, Inc.	●	●		●	●					●	●	●	●
Del Bron Inc								●	●				●
Del Rey Systems, Inc.	●		●	●						●	●		●
Del-Data Computer Services			●			●	●	●	●	●	●	●	●
Delphi Data Systems, Inc.	●	●		●	●	●	●	●	●	●	●	●	●
Delphi Systems Inc.							●			●			●
Densichron Division													●
Denver Processing Center, Inc	●		●										●
Denver Software Company, The								●	●	●	●		●
Desa, Inc.	●	●								●	●	●	●
Desert Data Centers Inc.													●
Design Aids, Inc.	●	●											●
Designers & Builders of Information Systems	●							●		●	●		●
DesignWare									●				●
Development Systems International	●	●		●		●	●		●	●	●		●
Dewar Information Systems Corporation	●	●											●
Dexel Systems Corporation				●	●		●			●	●		●
Dial Computer Systems Corporation					●								●
Dial Tyme								●	●				●
Dialcom Inc.	●					●	●	●	●				●
Dialog Information Services, Inc.	●			●	●	●	●	●	●		●		●
Digicon Inc.	●		●										●

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													FEDERAL GOVERNMENT
													STATE & LOCAL GOVERNMENT
													SERVICES
													OTHER
Digidat Systems Inc.								•					
Digital Business Systems, Inc.	•								•				•
Digital Datacom Inc.	•	•											•
Digital Information Systems Corp. (DISC)	•			•	•	•	•	•	•	•			•
Digital Microsystems	•			•	•	•	•	•	•	•			•
Digital Research Inc.	•												•
Digital Resources Corporation			•										•
Digital Solutions Inc.	•								•				•
Digitech Systems			•		•								•
Digitraph Computers Systems Co	•		•										•
Dimension Systems Corp								•					•
DIMIS, Inc.									•				•
Direct Merchandising Services												•	•
Directions Inc						•							•
DISC, Inc.						•							•
Display Data Corp									•				•
Distributed Systems Corp.		•											•
Distribution Management Systems Inc.	•	•	•										•
Distribution Sciences Inc.	•				•					•	•	•	•
Diversified Computer Systems						•		•					•
Diversified Data Resources, Inc.	•			•	•	•	•	•	•	•			•
Diversified Data Systems Inc.	•	•											•
DOSE Pharmacy Systems								•					•
Dow Jones News/Retrieval Service						•							•
Dubuque Data Services							•						•
Dun and Bradstreet	•	•	•	•	•	•	•	•	•	•	•	•	•
Duquesne Systems Inc.	•			•	•	•	•	•	•	•	•	•	•
DYATRON Corporation						•	•	•	•	•			•
Dyer, Wells & Associates							•						•
Dylakor Software Systems Inc.	•			•	•	•	•	•	•			•	•
Dynamic Control Corporation								•					•
Dynamic Data Processing Inc.			•	•	•	•		•	•			•	•
Dynamic Solutions, Inc.						•							•
Dynamics Research Corporation												•	•
EBS Data Processing Inc.								•		•	•		•
EDP Corporation, The	•									•	•		•
EDP Design Consultants, Inc.	•			•	•	•	•	•	•				•
EDP Management, Inc.		•				•		•		•	•		•

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EDP of America, Inc.	•									•							•
EECO Computer Inc								•								•	•
EFT Data Services, Inc.						•											•
EMA, Inc	•			•	•								•			•	•
EPS Consultants Inc.	•			•		•		•	•	•			•			•	•
ESI	•					•	•			•							•
ESP Computer Services Inc.								•			•	•					•
Evaluation Planning Systems International, Inc (EPS)	•			•	•		•	•	•	•			•			•	•
Eagle Computing Corporation						•				•	•						•
Eaton-Kenway, Inc.	•	•	•														•
ECCO Consulting Incorporated	•							•		•							•
Economic Sciences Corporation		•		•	•	•	•				•					•	•
Educational Methods, Inc						•			•							•	•
Electrocon International, Inc.					•												•
Electron Information Systems	•	•							•				•	•	•		•
Electronic Banking Systems						•											•
Electronic Business Services	•			•	•												•
Electronic Calculus Inc.	•			•	•									•			•
Electronic Data Systems Corporation	•			•	•		•	•	•	•			•			•	•
Electronic Systems Inc.	•			•	•		•		•	•							•
Electronic Tabulating Corporation							•						•		•		•
Electronic Tabulating Service Inc.																	•
Elke Corporation	•			•	•			•									•
Embassy Institute, The						•										•	•
Empire Cybernetic Associates	•					•					•						•
Employee Communication Services Inc.						•	•	•									•
Encomp Systems, Limited		•															•
Energy Analysts Inc	•		•														•
Energy Enterprises of Denver, Inc.	•		•														•
Enertec Inc.	•		•					•									•
Engineering Interface Ltd.									•								•
Engineering Systems Corporation		•	•		•											•	•
Engineering Systems Research Co. (ESR)					•									•			•
Enterprise Computer Systems																	•
Enterprise Technology Corp.	•					•				•							•
Epsilon Data Management, Inc.								•	•								•
Equifax Inc.						•	•	•	•	•						•	•
ERCO						•											•

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Erisco Inc.	•					•	•	•					
Escom, Inc.		•		•	•	•	•	•	•			•	•
Evans, Griffiths & Hart, Inc.					•	•							•
Evansville Data Processing Corporation								•		•			•
Evergreen Geophysical Associates Inc	•		•										•
Execucom Systems Corporation	•		•			•	•	•	•	•		•	•
Executive Compumetrics	•	•	•	•	•	•	•			•			•
Exploration Processing Corp	•	•	•							•			•
Explorer Seismic Services	•		•										•
FMG Corporation	•			•				•	•				•
Factory Systems	•												•
Fair, Isaac Companies						•				•	•		•
Fairfield Data Processing	•		•										•
Fannin Bank						•							•
Federal Data Corp												•	•
Federal Electric Corporation												•	•
Fein-Marquart Associates Inc.			•			•		•		•		•	•
Ferox Microsystems, Inc.	•		•			•							•
Fidelity Union Bancorporation	•												•
Fidler Bateman									•	•		•	•
Fiduciary Processing, Inc.						•							•
Fields Financial Services Inc						•							•
Figgie Systems Management Group	•						•				•	•	•
Financial Accounting Services, Inc.			•				•						•
Financial Data Systems, Inc.						•							•
Financial Decisions Systems, Inc.	•		•	•	•	•	•	•	•	•			•
Financial Industry Consultants Inc.	•			•	•	•	•			•	•		•
Financial Interstate Services						•							•
Financial Management Associate	•	•								•	•	•	•
Financial Network Architects, Inc.						•							•
Financial Services, Inc.						•							•
Financial Statistics, Inc.						•							•
Financial Technology Inc.						•							•
Finar Systems Limited	•		•			•	•	•	•	•			•
Finserve Computer Corporation	•	•				•	•	•				•	•
Fireman's Fund Insurance Co.						•				•			•
First City Services Company	•					•				•			•
First Computer Corp.	•			•	•			•	•	•		•	•

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First Computer Corporation						●								
First Computer Services, Inc.						●								●
First Data Resources, Inc.				●		●	●			●	●			●
First National Bank of Anchorage, The	●					●	●							●
First National Corporation of Appleton						●			●	●				●
First Washington Corp							●		●					●
First Wisconsin National Bank of Milwaukee						●						●	●	●
Fits System Inc.						●	●							●
Floral Network, Inc.														●
Flores Associates													●	●
Florida Associated Services							●						●	●
Florida Computer Inc.					●				●			●		●
Ford & Associates, Inc.	●			●					●	●	●			●
Foresight, Inc.	●									●	●			●
Formula Consultants, Inc.	●			●		●			●	●			●	●
FORTH, Inc.														●
Four-Way Systems	●	●								●				●
Frey Federal Systems Corporation												●		●
Frey, Donald R & Co	●			●								●	●	●
Freyburg Systems Associates Inc.						●							●	●
Friesen International, Inc.								●	●					●
Frost National Bank						●								●
Fulcrum Computer Group									●			●	●	●
GMA Software	●	●		●			●			●	●		●	●
GMD Systems International Inc.	●												●	●
GMS Systems, Inc.	●						●							●
GMS Systems, Inc.				●	●		●			●				●
GTE Telenet Information Services, Inc.						●								●
Galler Associates Inc. (GAI)	●	●	●			●				●	●	●	●	●
Gambles Datamation						●				●	●			●
Gamma Systems Services								●		●	●			●
Gancom Inc.	●	●		●	●		●			●		●	●	●
Garrett Computing Systems Inc.					●							●	●	●
GEJAC Incorporated			●		●	●			●			●		●
Gellman, Hayward & Partners	●			●	●	●		●	●			●		●
Gemini Business Systems														●
GENASYS Corporation									●			●	●	●
Genelco, Inc.	●			●	●	●	●	●	●	●		●		●

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General Computer Corporation						●				●		●					●
General Computer Corporation								●			●						●
General Computer Management Corporation																	●
General Construction Data Systems,Inc																	●
General Contractor Data Service																	●
General Data Systems, Ltd.							●				●						●
General Electric CAE International, Inc	●	●															●
General Electric Information Services Company	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
General Health Corp.								●	●	●	●		●				●
Generation Sciences International																	●
Generic Systems Inc.	●			●	●	●	●	●	●	●			●			●	●
Genesee Computer Center, Inc.	●												●			●	●
Genesistems, Inc														●			●
Genesys Software Systems, Inc	●			●	●	●	●	●	●	●			●				●
Genisco Computers	●		●										●	●			●
Gentech, Inc.															●		●
Geo Data Corporation	●		●														●
Geo-Search Seismic Processors	●		●														●
Geodynamnics Incorporated	●		●														●
Geographic Systems	●			●	●	●	●	●	●	●			●			●	●
Geophysical Service Inc.				●													●
Geophysical Systems Corp	●		●														●
GeoQuest International Inc.	●		●														●
Geoscience Technology Services Corporation	●		●														●
Geosource Inc.	●		●														●
Gerard Systems, Inc										●							●
Gerber Scientific, Inc.	●															●	●
GESCO Corporation						●											●
Gilbert Associates Inc.	●		●		●											●	●
Glendale Federal Savings						●											●
Global Computer Systems Inc																●	●
Global Data Corporation/DFA						●		●								●	●
Global Data Corporation, Inc.																	●
Global Data Midwest Corp	●	●	●	●	●			●		●	●		●		●	●	●
Global Software	●			●	●	●	●	●	●	●			●				●
Goal Systems International Inc	●			●	●	●	●	●	●	●			●				●
Goldbrick Inc.																●	●
Gottfried Consultants	●				●	●		●	●							●	●

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Grafcon Corporation																	•
Graham-Dorian Software Systems, Inc.										•	•						•
Gramco Inc.		•						•				•				•	•
Grand Terrace Data Systems	•						•			•							•
Graphic Arts Data Service	•	•															•
Graphic Data	•							•	•	•			•			•	•
Graphic Software Systems	•					•		•	•				•				•
Graphics Technology Corporation	•							•	•				•				•
Graphtek Corporation	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Great Lakes Information Systems Ltd.	•									•						•	•
Greater Cleveland Computer Center						•											•
Greer Sontag Associates Inc.						•											•
Grenier Associates Inc.						•				•							•
Groundstar Software										•	•					•	•
Group Operations, Inc.										•	•						•
Grumman Data Systems Corporation				•	•		•						•	•			•
Gull Resources Management Systems, Inc	•	•	•					•		•	•	•				•	•
Gulley Computer Associates	•									•	•	•					•
H & A Computer Systems Inc	•		•			•	•			•		•				•	•
HBO & Company								•									•
HDR Systems Inc.	•							•	•				•	•	•		•
HW Systems, Inc.							•										•
H & M Systems Software, Inc.	•				•	•	•	•	•				•			•	•
Hadron Inc.														•		•	•
Hal Systems & Services					•					•	•						•
Hall and McChesney	•												•		•		•
Hallahan, G.W. and Co Inc.	•									•							•
Hancock-Dikewood Services Inc.								•					•	•	•		•
Haney & Associates							•			•	•						•
Hansco Data Processing Inc.	•			•				•		•	•					•	•
Harfst Associates Inc.	•	•							•			•				•	•
Harris & Paulson Inc.							•		•			•					•
Harris Data Service Inc.	•									•	•	•				•	•
Hart Systems Inc.										•	•						•
Hartley Data Service Inc.	•			•		•	•	•		•	•					•	•
Haverly Systems Inc.	•		•	•	•	•	•	•		•	•	•		•	•		•
Hayden Publishing Software Division	•			•	•	•	•	•	•	•			•			•	•
Health Information Systems Inc. (HIS)								•									•

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Health Systems Institute								•						
Health Systems Institute of Maine								•					•	
Heights Information Technology Service, Inc.	•			•		•	•		•		•			•
Heineck Associates, Inc.	•									•				•
Helm Data Processing Inc.	•		•							•	•			
Hemenway Corporation	•		•											•
Henco, Inc.	•			•	•	•	•	•	•				•	•
Henry, Jack & Associates						•								•
Heritage Computer Corporation							•							•
Heuristic DataSystems, Inc.	•	•												•
Hewlett-Packard General Systems Division	•													•
High Technology Software Products, Inc.	•							•	•	•				•
Higley & Company, Inc.	•		•			•						•	•	•
Hilltop Enterprises, Inc.						•		•	•			•	•	•
Hogan Systems, Inc.						•								•
Holguin & Associates	•	•												•
Hollander Associates	•				•	•		•		•				•
Honeywell Datanetwork	•			•	•	•	•	•		•			•	•
Honeywell Information Systems	•					•						•		•
Horizon Software Systems									•					•
Horrigan Analytics	•												•	•
Hospital Data Services								•					•	•
Houghton Mifflin Company									•	•	•	•		•
Houston Data Center Inc.	•			•				•		•				•
Houston Engineering Research Corporation	•		•		•									•
Houston Information Systems Inc.						•								•
Houston Processors Inc.	•		•											•
Howard Finley Corporation	•													•
Human Computing Resources Corp.	•											•		•
Humatix Business Systems Inc.	•	•												•
Hydra Computer Corporation												•		•
Hydrocomp Inc.					•								•	•
IDC Data Services Inc.													•	•
IDSI								•						•
IFA Computer Services Inc.	•		•				•							•
III Systems, Inc.					•	•	•							•
ISI Systems Inc.							•							•
I-Concepts, Inc.	•						•			•	•	•		•

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IBIS Corporation													
Iconix	•			•	•	•	•	•	•	•		•	•
Ikonas Graphic Systems Inc	•												•
Illiana Data Processing	•			•			•	•	•	•			•
Illinois Micro Inc								•					•
Improved System Technologies Inc.	•			•	•	•	•	•	•	•			•
In-Situ Inc	•		•										
Incepts, Inc.							•						
INCO Inc.													
Indecon Inc.	•			•	•			•	•	•		•	•
Independent Computer Systems (ICS)	•										•		
Independent Tax Corporation (ITC)													•
Index Systems Inc.	•	•		•		•	•	•		•			•
Indiana Gas Company, Inc.	•												•
Indiana National Bank						•							•
Industrial Programming, Inc.	•			•									•
Industry Data Services	•	•	•					•					•
Info 3	•			•	•		•	•	•	•		•	•
Info-Data Services, Inc.			•			•	•	•		•		•	•
Infodata Systems Inc.	•		•			•	•	•			•	•	•
Infographics Inc						•						•	•
Infomark, Inc.										•			•
Infomart			•			•		•				•	•
Infomed							•					•	•
Informata Landex Systems							•						•
Informatics General Corp	•			•	•	•	•	•	•	•		•	•
Information & Communications, Inc.									•				•
Information & Publishing Systems, Inc.													•
Information Access Systems, Inc.		•					•				•		•
Information and Systems Research, Inc. (ISR)													•
Information Associates, Inc.								•					•
Information Automation, Inc.	•								•				•
Information Builders, Inc.	•			•	•		•	•	•	•		•	•
Information Catalysts, Inc.	•			•	•	•	•	•	•	•		•	•
Information Consultants Inc.				•	•	•		•	•		•	•	•
Information Control Inc.											•	•	•
Information Dynamics Inc.	•								•				•
Information Equities Inc.				•		•							•

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COMPANY NAME	INDUSTRY MARKETS												
	TOTAL MANUFACTURING	DISCRETE MANUFACTURING	PROCESS MANUFACTURING	TRANSPORTATION	UTILITIES	BANKING & FINANCE	INSURANCE	MEDICAL & HOSPITAL	EDUCATION	TOTAL DISTRIBUTION	RETAIL DISTRIBUTION	WHOLESALE DISTRIBUTION	TOTAL GOVERNMENT
Information Handling Services	●				●				●				●
Information Management International						●		●		●			●
Information Management Technologies	●	●	●	●		●	●			●	●	●	●
Information People Inc, The	●			●				●		●	●	●	●
Information Plus, Inc	●		●							●	●	●	●
Information Processing Corporation	●	●	●		●								●
Information Processing Directions, Inc.	●									●			●
Information Processing Techniques Corp.										●			
Information Recall Systems, Inc.													●
Information Research Associates	●	●		●	●	●	●	●		●		●	●
Information Resources Ltd										●	●	●	
Information Science, Inc.	●			●	●	●	●	●		●			●
Information Sciences, Inc.						●						●	●
Information Services, Inc.		●	●	●						●	●		●
Information Systems Design, Inc.	●	●										●	●
Information Systems Inc.	●											●	●
Information Systems Inc.		●				●	●	●		●		●	●
Inforware Systems, Inc (ISI)						●			●	●	●		●
Infoservices, Inc								●					●
Infotec Development Inc.								●				●	●
Infotecs	●	●	●				●						●
Innosys, Inc.						●							●
Innovative Software	●			●	●	●	●	●	●			●	●
Innovative Systems, Inc.						●							●
Input Output Computer Services												●	●
Input Services, Inc.	●			●	●	●	●	●	●	●		●	●
Input Systems Inc.						●						●	●
Insac Software Inc.	●			●	●	●	●	●	●			●	●
Insco Systems Corporation	●	●					●						●
Inslaw, Inc												●	●
Instacom, Inc				●		●							●
Insurance Data Processing Inc.							●						●
Insurance Data Systems								●					●
Insurance Information, Inc							●						●
Insurance Processing Services, Inc.							●						●
Insurance Servicing & Information Systems Corp.							●	●				●	●
Insurance Systems Inc.							●						●
Insurance Systems of America						●							●

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Intech, Inc.	●												
Integon Computer Corporation						●	●						
Integral Business Computing, Inc.	●	●											
Integral Systems, Inc.				●	●	●	●			●	●	●	
Integrated Automation Inc.	●	●	●	●	●	●				●	●	●	●
Integrated Business Methods Inc. (IBMI)							●						
Integrated Computer Services Inc.			●							●			
Integrated Software Systems Corporation (ISSCO)	●			●	●	●	●	●	●	●		●	●
Integrated Systems Management								●		●	●		
Integrated Time Systems	●												
Intel Systems Corporation	●			●	●	●		●	●				
Intellectron International, Inc.								●					
Intelligence Interlink Corporation													
Intelligent Systems Corporation	●												
Inter Systems, Inc.										●		●	
Inter-Care													
Intera Environmental Consultants, Ltd.								●					
Interactive Applications, Inc.	●	●											
Interactive Elements Inc.			●										
Interactive Inc.		●						●					
Interactive Information Systems, Inc.	●	●	●										
Interactive Logic Inc.	●												
Interactive Management Systems, Inc. (IMS)		●	●										
Interactive Management Systems Corp.	●									●			
Interactive Market Systems, Inc.	●			●	●	●	●	●	●	●	●	●	
Interactive Software Inc.	●		●										
Interactive Software Systems Inc.					●								
INTERACTIVE Systems Corporation	●	●	●	●	●	●	●	●	●	●		●	●
Interactive Technology Inc.	●			●	●	●	●	●	●			●	●
Intercomp	●		●										
Intergraph Corporation	●		●										
Intermark Systems, Inc.	●			●									
Intermetrics, Inc.	●												
Intermountain Health Care, Inc.								●					
International Business Services Inc.													
International Computaprint Corporation	●	●		●								●	●
International Computer Technology (ICT) Corporation	●	●			●		●		●			●	●
International Computer Systems				●						●	●		

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International Computing System	●		●										
International Data Base Systems, Inc. (IDBS)	●				●	●	●	●	●				●
International Environment Research, Inc. (IER)					●								●
International Graphics													●
International Management Systems Corporation	●					●	●			●			●
International Market Resources Services						●	●				●		●
International Mathematical & Statistical Libraries, Inc.	●											●	
International Micro Systems Inc.	●							●	●	●	●		●
International Programming Labs													●
International Systems, Inc.		●	●	●	●	●	●		●				●
International Telecontrol Corporation	●		●		●	●	●	●	●	●	●		●
Interpac Software, Inc.	●			●	●	●	●	●	●	●		●	●
Interpretive Data Systems													●
Interpretive Data Systems								●					●
Interstate Business Services	●						●						●
Interstate Computing & Software Corporation							●						●
Interstate Computing Inc.						●		●		●	●		●
Intersystems Software Inc.						●							●
INTERTEC	●								●				●
Intimate Services										●	●		
Introdatab	●												●
Investment Computer Services Inc	●			●	●	●	●	●	●			●	●
ISIS Systems, Inc.	●						●						●
J.M.S. and Associates	●				●	●							●
JCI Data Processing Inc.		●					●		●			●	●
JES, Inc.	●								●		●		●
JMI Software Consultants Inc.					●			●		●			●
Jackson Seismic Processing Inc	●		●										●
Jacobsen & Associates	●	●	●										●
Jason Data Services	●			●	●	●	●	●	●				●
Jayanel Computer Services	●					●	●	●	●				●
Johnson Computing Inc.	●			●	●	●	●	●					●
Johnson Systems Inc.	●			●	●	●	●	●					●
Johnston Brown & Associates Inc (JBA, Inc)	●								●				●
Jones/Hosplex Systems, Inc								●					●
K & H Computer Systems, Inc.	●			●								●	
K & R Custom Software Inc									●				●
K & S Data Services, Inc.										●	●		●

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KBM	•	•												
KGA Engineering Inc	•									•				
K-Squared Systems				•										
Kaiser, M.A. & Associates	•									•				
Kappa Systems Inc.												•	•	•
Kates Computers						•								
Keane, Inc.	•	•	•		•		•		•	•	•			
Kearney, A T	•			•		•		•		•	•	•		
Kearns and Company							•	•		•	•			
Kebert Corporation	•		•				•			•	•			
Kennedy & Coe	•	•	•	•		•	•	•	•	•			•	•
Kentron International Inc.				•	•							•	•	•
Key Data Services Inc.						•								
Key Financial Systems Inc.						•								
Key Management Inc.	•									•	•	•		
Key-Matic Corporation	•	•	•			•		•						
Keydata Corporation	•									•				
Keypunch & Systems Support, Inc.	•			•	•	•	•	•	•	•		•		•
Keystone Computer Associates Inc.						•						•	•	
Keyvest														
Kimbrough Computer Sales, Inc.					•	•	•	•				•		
Kirby Computer Systems										•	•	•		
Kirchman Corporation										•	•			
Kitzmiller Systems	•				•	•				•				
Klaassen & Associates			•											
Knuth Computer Services Inc				•	•									
Kor Data Systems Inc.	•	•			•		•			•	•	•		
Kranzley & Co., Inc.						•								
Krohm International, Ltd	•	•												
LCS Data Processing Inc.						•								
LNK Corporation												•	•	
Laidlaw, Richard E Inc										•	•	•		
Lakeland Computing Service Inc.	•	•				•			•					
Lambros, Peter & Associates	•	•												
LAN Systems, Inc.	•	•												
Lanco Data Processing Services Inc.	•	•	•							•	•			
Landart Systems, Inc.					•	•	•			•	•			
Langston Kitch & Associates	•			•	•			•	•			•	•	•

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Language & Systems Development Inc.														
Language Processors, Inc.	•	•							•	•			•	•
Latham Computer Center Inc.														
Lawn Data Corporation	•			•		•	•	•	•	•		•		
Lawson Associates	•			•	•	•	•	•	•	•		•		
Legal Accounting & Management Systems														
Legal Data Systems														•
Level IV Products, Inc.	•			•	•	•	•	•	•	•				
Levis, J. Preston Regional Computer Center									•				•	
Libra Programming, Inc.	•	•	•	•		•				•	•	•		•
Libra Technology Group								•				•	•	
Lifeboat Associates Inc.	•	•		•	•	•	•	•	•	•	•	•	•	•
Link Systems	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Linton, Shafer & Co														•
Lioes Corporation	•	•	•			•			•	•	•	•		•
List Processing Company, Inc.	•			•	•	•	•		•	•	•		•	•
Listmark Computer Systems Inc.	•	•											•	
Little, Arthur D., Inc.						•					•		•	•
Little, Arthur D., Systems, Inc.									•	•			•	•
Litton Computer Services	•			•								•	•	•
Litton-Mellonics	•			•								•	•	
Lockheed DataPlan Inc				•								•	•	
Lockwood Association Inc, The	•		•						•	•	•	•		
Logi-cal Computing Inc.	•			•	•	•	•		•			•	•	
Logic Inc.							•							•
Logical Design Corp.	•	•	•							•				•
Logical Systems Corp.						•								•
Logicon Inc.	•												•	•
Logistics Systems				•									•	
Logos	•	•										•		•
Lorber, Raymond G., Inc.			•	•	•	•	•		•			•		•
Loris Data Associates Inc	•			•		•						•		•
Loud Consulting Corp						•	•	•						•
Louisiana Companies				•		•	•			•				•
Louisville Tabulating Service Bureau	•				•		•	•		•				•
Loumar Management Systems								•						•
Lowell-Welter Associates	•									•				•
Lowenthal Programming Corporation	•			•		•	•		•					•

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Lowry, James H & Associates	●			●	●	●		●	●	●			
Lupfer & Long, Inc.													●
Lycor Inc.							●						●
Lynch Data Processing	●					●					●		
M C S Company (The)	●			●	●	●	●	●	●			●	
M.W.L. Inc.	●												●
M/A Com Sigma Data Inc Corporation												●	●
MBS Consulting													●
MBS Software	●		●		●					●	●	●	●
MCBA					●								●
MCRB Service Bureau							●			●		●	●
MCT Information Systems, Inc.								●	●	●			●
MD-Dexel Systems Corp						●							●
MDCR, Inc.	●	●	●	●	●	●	●			●	●	●	●
MDS Lawtime													●
MDS Soft Pro System													●
MDS, Inc.						●							●
MHT Services Inc.	●					●	●	●		●			●
MIS Associates	●								●	●			●
MIS, Inc.	●			●			●	●	●	●			●
MJK Associates						●							●
MSP, Inc.	●	●	●	●	●	●	●	●		●	●	●	●
MVSE Software									●	●	●		●
MVT Microcomputer Systems, Inc.	●	●											●
MacDonald Computer Systems								●		●			●
MacNeal Schwendler Corporation				●									●
Macro Corporation	●		●		●								●
Macro 4 Inc.	●	●	●	●	●	●	●	●					●
Magnum Communications, Ltd						●				●			●
Mailhouse, Inc.	●	●	●							●	●	●	●
Mailing Data Services										●	●	●	●
Major Computer Corporation										●			●
Mamba Inc	●	●	●										●
Management & Computer Services Inc.	●			●	●	●	●	●		●		●	●
Management Computer Services, Inc.	●	●	●	●	●	●	●	●	●	●	●	●	●
Management Computer Services, Inc.												●	●
Management Computer Controls													●
Management Control Methods Inc.	●	●	●		●	●	●			●	●	●	●

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Management Control Systems Inc.	•	•								•		•		
Management Data Services Corporation							•							•
Management Data Systems Inc.						•	•							•
Management Decision Systems Inc.	•	•							•					•
Management Decision Systems, Inc.		•	•	•	•	•	•						•	•
Management Decisions Development Corporation	•	•	•	•				•	•					•
Management Directions, Inc.						•	•	•					•	•
Management Group Inc.	•	•			•	•	•	•	•				•	•
Management Reporting Service	•	•	•			•	•		•	•	•			•
Management Science America	•			•			•	•		•	•		•	•
Management Services Inc.	•					•	•	•		•	•			•
Management Systems & Programming Inc.	•	•	•	•	•	•	•		•	•	•	•	•	•
Management Systems Corporation	•					•								•
Management Systems of Wausau Inc.								•						•
Management Techniques, Inc.	•	•	•	•						•	•	•		•
Management Technology Inc. (MTI)	•	•	•						•			•	•	•
Managistics Inc.	•			•	•	•	•	•	•				•	•
Mandalla Information Systems														•
Manley Data Processing Company	•	•	•	•	•	•	•			•	•	•		•
Manlius Valley Enterprises Inc.	•	•								•	•			•
Mann Data Inc.	•									•		•		•
Mann, Charles & Associates Micro Software Division						•		•	•					•
Manufacturing and Consulting Services Inc (MCS)	•													•
Manufacturing Data Systems, Inc.	•													•
Manufacturing Education Services, Inc.	•													•
Manufacturing Management Systems, Inc.	•	•	•											•
Manufacturing Resources Management		•												•
Manufacturing Solutions and Systems	•	•	•											•
MANUS Services Corporation	•	•								•		•		•
Marathon Management Systems														•
MARC Analysis Research Corp.		•		•	•								•	•
Marcam Data Systems Corporation	•													•
Marchbanks and Parker, Inc.										•	•	•		•
Marcoin Business Management Services, Corp.										•	•			•
Marine Management Systems				•										•
Mariposa Corporation	•		•	•	•	•	•	•	•			•		•
Maritime Computer Corporation	•		•	•		•	•	•	•	•	•			•
Mark/Ops	•	•	•	•	•		•					•		•

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Market Data Systems Inc.													
Market Research Tab Inc.													
Marketing Decisions, Inc.													
Marketron													
Marquette Services Corporation													
Marshall & Stevens													
Martin and Stern Inc.													
Martin Marietta Data Systems													
Masser Systems Inc.													
Master Data Center, Inc.													
Master Information Systems													
Mathematica, Inc.													
Mathematical Applications Group													
Mathews & Company													
MATHTECH, Inc.													
Matrix Insurance Services Inc.													
Matzen and Associates													
May & Speh Processing Center, Inc.													
McCleery, Winston T., Consultants													
McCormack and Dodge, Inc.													
McCracken Computer, Inc.													
McCullough and Associates													
McDill Corporation													
McDonnell Douglas Automation Company													
McGraw-Hill/Multilist													
McSpadden & Porter Inc.													
Mead Data Central													
Measurement Concepts Corporation (MC2)													
Med Logic Systems													
Medi-Serv, Inc.													
Medical Data Control													
Medical Data Services													
Medical Datamation													
Medical Engineering Inc													
Medical Information Technology Inc. (MEDITECH)													
Medidata Inc.													
Medinet, Inc.													
MegaSystems Associates													

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Mellon Bank Data Center						●											●	
Mencom Systems Inc.	●									●						●	●	
Menlo Computer Associates								●									●	
Mentor Graphics Corp																●	●	
Meridian Systems Inc	●		●														●	
Merkle Computer Systems Inc.	●	●															●	
Merrill Lynch Economics	●	●	●	●	●	●							●	●	●		●	
Metamorphics							●			●	●	●				●	●	
Metasystems Inc.	●																●	
Metier Management Systems, Ltd	●	●	●	●	●	●	●	●	●	●	●	●				●	●	
Metro System, Inc.	●		●	●	●	●	●	●	●	●		●	●	●	●	●	●	
Metrocom Inc.			●			●		●	●			●		●			●	
Metromail Corporation	●		●				●			●							●	
Metropolitan Computer Center						●											●	
Micom Systems																●	●	
Micro Applications Group	●				●			●	●		●			●			●	
Micro Associates Inc.																	●	
Micro Business Software Inc. (MBSI)																●	●	
Micro Business Systems Inc.	●									●	●					●	●	
Micro Computer Management Inc	●									●	●	●				●	●	
Micro Data Base Systems, Inc. (MDBS)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Micro Five Corp																●	●	
Micro Focus Inc.	●	●	●	●	●	●			●	●	●	●	●	●		●	●	
Micro Information Systems, Inc.		●					●	●		●	●	●	●	●		●	●	
Micro Macro Systems Inc.	●	●	●			●		●		●	●		●	●	●	●	●	
Micro Solutions, Inc. (MSI)	●	●								●	●	●				●	●	
Micro Systems Software		●															●	
Micro-Base Associates, Inc.	●								●							●	●	
Microbol, Inc.						●		●					●		●		●	
Microcomputer Consultants	●	●															●	
Microcomputer Software	●			●		●				●						●	●	
Microcon Digital Systems Inc								●		●	●	●				●	●	
Micrographic and Computer Services													●	●	●		●	
MicroPro International Corp	●								●	●				●	●		●	
Microsoft, Inc.	●			●	●	●	●	●	●	●			●			●	●	
Microsystems Consulting																	●	
Mid-American Control Corporation					●					●	●	●			●	●	●	
Mid-Continent Computer Services, Inc.						●											●	

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Midco Data Systems	•	•												
Midwest Data Systems, Inc.	•			•	•		•	•	•				•	•
Midwest Systems Group														•
Miller Computing Corp									•					
Miller Microcomputer Services	•			•	•	•		•		•				•
Millerick & Associates Inc.														•
Mincron SBC Corporation	•			•	•	•	•	•	•			•		•
Mineral Search, Inc	•		•											•
Mineweld Data Management Center	•									•				
Mini Data Systems	•	•								•				•
Mini-Computer Business Applications, Inc. (MCBA)		•									•			•
Mini-Computer Support Group	•			•	•		•	•		•		•		•
Mini-Max Inc.		•				•				•	•			•
Minicomputer Modeling Inc.	•		•	•				•	•					•
Miningham & Oellerich, Inc.	•			•	•	•	•	•	•	•		•		•
Minuteman Computer Corporation						•				•	•	•		•
Mitre Corporation										•	•			•
Mnemonics Inc.														•
Mobius Division	•			•	•			•						•
Modern Computer Systems Corp														•
Modular Information Systems, Inc. (MIS)						•								•
Modulus Data Systems Inc								•						•
Monchik-Weber Corporation	•					•				•		•		•
Money Management Systems, Inc.						•								•
Montgomery Data Systems Inc.						•		•		•	•	•	•	•
Moore Data Systems Inc.												•	•	•
Multibank Computer	•						•			•			•	•
Multicept Corporation							•			•		•	•	•
Multiphase Data Systems, Inc.														•
Multiplications, Inc				•		•						•	•	•
Mutual Data Inc.							•						•	•
Mylee Digital Sciences, Inc.														•
NCA Corporation	•	•	•								•			•
NCNB Corporation						•								•
NCR Corporation Data Centers						•		•	•	•		•		•
NLT Computer Services	•	•			•	•	•	•	•	•	•	•		•
NMF Inc.						•								•
NSA, Inc.	•	•	•	•		•	•	•	•	•	•	•	•	•

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Natek Corporation				●									
National Bancard Corporation						●							●
National Bank of Commerce	●					●	●		●				●
National Business Systems, Inc.	●		●	●				●	●			●	●
National Computer Analysts Inc.						●		●	●	●			●
National Computer Network of Chicago, Inc.	●	●	●	●	●	●	●	●	●			●	●
National Computer Systems, Inc.	●	●				●		●	●			●	●
National CSS, Inc.	●	●	●	●	●	●	●	●	●	●	●		●
National Data Communications								●		●			●
National Data Corporation	●		●	●									●
National Database Software, Inc. (NDS)	●	●	●			●		●	●			●	●
National Datacentre Corp.	●			●	●		●		●	●			●
National Dynamics, Inc.	●	●				●			●	●	●		●
National Economic Research Associates, Inc.					●								●
National Evaluation Systems, Inc.	●	●	●						●			●	●
National Information Systems, Inc.	●			●		●	●	●	●			●	●
National Planning Data Corp				●	●	●	●	●	●			●	●
National Real Estate Exchange						●							●
National Sharedata Corporation						●							●
National ShareGraphics, Inc.	●		●					●	●	●			●
National Systems Analysts Inc.	●	●	●	●		●	●	●	●	●	●	●	●
National Systems, Inc.	●			●	●	●	●	●	●	●	●	●	●
National Training Systems	●			●	●	●	●	●	●	●	●	●	●
Nelson & Bauman, Inc.							●						●
Neoterics, Inc.	●	●	●	●	●	●	●	●	●	●	●	●	●
Nestar Systems Inc. Palo Alto ICS Division										●	●		●
Network Computing Corporation	●				●								●
Network Consultants, Inc.	●					●				●			●
Network Data Processing Corporation					●		●		●			●	●
New Century Freight Traffic Association			●										●
New England Management Services Inc	●		●			●							●
New Systems Inc													●
New York Times Information Bank	●		●	●	●	●	●	●	●			●	●
Nichols & Company Inc.	●			●	●	●	●	●	●			●	●
Nicolet Cad Corporation	●												●
Nixdorf Computer Software Co.			●	●	●	●	●	●	●			●	●
Nordata, Inc.	●		●	●	●	●	●	●	●			●	●
North American Processing	●		●										●

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North County Computer Services		•												
Northeast Computer Systems, Inc.						•	•						•	•
Northeast Data Systems Inc.									•					
Northeast Datacom Inc.						•								
Northeastern Systems Associates Inc.	•	•		•	•	•	•	•	•	•	•	•	•	•
Northern Consolidated Industries, Inc. (NCI)						•								
Northern Numbers, Inc.	•	•								•				
Northwest Analytical Inc.	•	•	•											
Northwest Computer Services, Inc.						•								
Northwest Management Services, Inc.						•	•							
Nu-Comp Systems, Inc.	•	•	•			•	•		•				•	•
Numerax, Inc.	•			•						•	•			
Numeric Computational Systems	•	•	•	•	•								•	•
OAD													•	•
ODS Systems, Inc.	•	•	•	•						•	•	•	•	•
OK Data Services										•	•	•	•	•
OR/MS Dialogue, Inc.			•		•	•				•				
Oasis Inc (Office Automation Systems)	•			•	•	•	•	•	•	•		•		•
Occidental Computer Systems, Inc.								•						
Occupational Computing Company, Inc.	•	•						•		•	•			
OCTO Ltd		•									•			
Odin Datasystems	•	•								•	•	•		
Office Automation Resources Inc								•						
Office Manager Inc., The								•		•	•			
Office Services Inc. (OSI)	•			•	•	•	•	•	•	•		•		•
Offutt Publishing													•	•
Ohio Valley Data Control, Inc.					•	•				•	•			
Oil Data Processing Co	•		•											
Olympic Systems Inc	•									•				
Omni Computer Services								•		•				•
Omni Resources, Inc						•				•	•			
Omni-American								•						
On-Line Accounting Systems Inc.	•		•	•		•	•	•	•	•	•	•	•	•
On-Line Business Systems Inc.	•	•	•	•	•	•	•	•	•	•	•	•	•	•
On-Line Computer Systems, Inc.						•								
On-Line Data Processing	•	•	•							•				
On-Line Software International		•	•			•	•				•			
Online Computer Library Center Inc. (OCLC)														

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Open Systems, Inc.	●	●	●	●	●	●	●	●					●
Operating Systems, Inc.	●	●											●
OPOC Computing Inc.	●		●	●									●
ORBIS Inc.	●		●										●
Oregon Software, Inc.	●			●	●	●			●	●			●
Orr, Stewart P. & Associates	●					●				●			●
Overfelt Company, Inc.	●	●	●	●	●	●	●	●		●	●		●
Oxford Software Corporation	●			●	●	●	●	●	●	●			●
P-Stat, Inc.	●			●	●	●	●						●
PAC Systems Inc.	●	●	●			●							●
PBM Systems Inc													●
PBS Computing													●
PCI Systems								●					●
PCS Data Processing Inc.	●												●
PHD Systems for Computing Inc.	●	●	●			●	●						●
PM Computer Services Co.	●	●				●	●	●		●			●
PMS Systems Corporation	●	●											●
PRS - The Program of the Month Corporation	●	●							●				●
PSA, Inc	●	●		●		●		●	●	●			●
PSI Energy Software	●		●										●
PSI-MED Corporation								●					●
PACE Applied Technology Inc.	●	●	●	●	●	●	●	●	●	●	●	●	●
Pacesetter Systems, Inc.						●							●
Pacific Computer Systems						●	●						●
Pacific Data Systems													●
Pacific Software Services Co.	●	●	●						●	●	●		●
Palanter Inc.	●			●	●	●	●	●	●	●			●
Panatec Inc.	●	●	●			●	●	●	●	●	●	●	●
Pansophic Systems, Inc.	●	●	●	●	●	●	●	●	●	●			●
PAR Technology Corporation												●	●
Para Data, Inc.								●	●	●	●	●	●
Para Research	●			●	●	●	●	●	●	●			●
Parallax Systems						●	●	●	●	●			●
Paramin, Inc.	●	●	●		●	●							●
Parke-Randall Management Co						●							●
Parker & Associates							●						●
Pascack Data Services	●	●		●						●	●	●	●
Pascal Development Co.	●	●	●		●							●	●

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Pattern Analysis Recognition (PAR)	●												
Pattern Systems of NJ, Inc.	●	●											
Patton Consultants, Inc.	●			●	●	●	●	●	●			●	
Pax Systems													●
Paychex Inc.	●			●	●	●	●	●	●			●	
Payday DBA The Payroll Co, Inc				●		●		●	●		●		
Payment and Transfer Services, Inc. (PATSI)						●							
Payment Systems Inc.	●	●		●	●					●	●	●	●
Payne, Bruce Consultants Inc.	●					●	●		●				
Paynter, E. F. & Associates								●					
Peachtree Software Inc.													●
Pearl Data Systems	●			●	●	●	●	●	●			●	
Pearlsoft													●
PECA Associates of Idaho	●	●						●		●	●		
Pegasus Systems Associates Incorporated	●	●						●				●	●
Pekin Insurance							●						
Pelam Inc.								●					
Pentamotion Enterprises Inc.						●			●				
Peoples Trust Bank Data Services Division	●	●	●			●	●	●	●	●	●		
Perception Technology Corp						●							
Performance Systems, Inc.	●			●	●		●	●	●			●	●
Personnel Data Systems, Inc.	●					●		●	●				
Personnelmetrics, Inc.								●					
Petroleum Data Corporation										●			
Petroleum Software Systems	●		●										
Petroleum Software, Inc.	●		●										
Pharmaceutical Card Systems, Inc.							●			●	●		
Pharmacon								●		●	●		
Pharos, Inc.	●	●					●	●	●		●		
Phoenix Systems, Inc.		●		●	●	●	●	●	●			●	
Photo Data Inc.													
Physicians Practice Management Inc								●					
Physics International Company		●	●	●	●							●	●
Pillan Data Service	●	●	●	●	●		●	●		●	●	●	●
Pinkerton Computer Consultants	●					●	●			●		●	●
Pioneer Software, Inc	●	●	●							●	●		
Planmetrics Inc.	●	●	●	●				●		●			
Planning Research Corporation												●	●

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Plansmith Corporation														
Players Computer														
Plus Computer Technology														
Plycom Services														
Point 4 Data Corp.														
Poise Company Inc.														
Police Data Systems														
Policy Management Systems (PMS)														
Polymorphic Computer Systems														
Poorman-Douglas Corporation														
Potomac Scheduling Company														
Practical Business Systems Inc														
Practical Management Consulting, Inc.														
Precision Visuals, Inc.														
Prime Factors														
Pritsker & Associates, Inc.														
Processing Center Inc., The														
Processor Innovations														
Prodigy Systems Inc.														
Product Group, Inc.														
Productive Computer Systems														
Professional Billing Corporation														
Professional Business Industries Inc														
Professional Business Software														
Professional Computer Solutions Inc.														
Professional Computer Resources, Inc.														
Professional Computer Services														
Professional Computer Systems														
Professional Data Services														
Professional Data Systems														
Professional Geophysics Inc.														
Professional Hospital Services														
Professional Systems Corporation														
Profimatics Inc.														
Profit Control Systems														
Profit Group, The														
Profitool, Inc.														
Program Control Corporation														

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Program Design Inc.									•					
Program Systems, Inc										•	•			•
Programmed Control Corporation										•		•		
Programmed Systems Inc				•						•				•
Programs & Analysis, Inc.	•					•	•	•	•	•		•	•	•
Project Software & Development, Inc.		•	•		•								•	•
Proprietary Computer Systems, Inc.			•	•		•							•	•
Proprietary Software Systems, Inc.												•	•	•
Pryor Corporation	•	•	•			•				•	•	•		•
Psych Systems, Inc								•	•					•
Pulsar Systems Inc	•	•	•			•				•		•		•
Puter Associates								•					•	•
Qmetrics, Inc.						•			•					•
Quadra Systems	•	•		•	•	•	•	•	•	•			•	•
Quadrex Corporation	•			•	•							•	•	•
Quadstar Corporation					•					•	•			•
Quality Systems	•			•	•	•	•	•	•					•
Quanta Data Processing Inc.	•					•	•	•		•			•	•
QuanTekna Research Corp	•			•	•	•	•	•	•					•
Quantitative Software Management, Inc.	•			•	•	•	•	•				•	•	•
Quantum Computer Services														•
Quasar Systems Inc.	•			•	•	•	•	•	•	•		•		•
Quest, Inc.	•	•						•	•			•	•	•
Quic-N-Easi Products, Inc.	•			•			•	•	•	•		•		•
Quick-Tax Ltd														•
Quill-Tronic Systems	•		•	•										•
Quodata Corporation									•				•	•
Quotron Systems Inc.						•	•							•
R.A.I.R.	•													•
R.D.P. Computer Services	•					•		•		•		•		•
RDA, Inc.									•			•	•	•
RLG Corporation						•						•	•	•
ROI Consulting Inc.	•	•	•			•	•							•
RTR Software						•								•
RWB Associates	•			•			•	•		•	•			•
Racal-Redac, Inc.	•	•												•
Rand Information Systems, Inc.	•					•	•			•		•		•
Rand Systems Corp	•	•	•							•	•	•		•

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Randolph Technical Services, Inc.	•			•	•	•		•	•	•						•	•
Rans Micro Systems, Inc	•																•
Rapid Data Inc.	•	•	•	•		•	•	•	•	•	•					•	•
Rapidata, Inc.	•				•	•											•
Rath & Strong Software	•																•
Rath & Strong Systems Products, Inc	•	•	•														•
Rational Data Systems (RDS)	•			•	•	•	•	•	•	•			•			•	•
Raven Systems and Research, Inc.													•	•			•
Raxco Inc.	•			•	•	•	•	•	•	•			•			•	•
Ready Data Service Inc.							•	•			•						•
Real Estate Data							•	•			•						•
Real Estate Information Tracking Systems						•										•	•
Real Time Services								•			•	•				•	•
Reality Software Company																	•
Realtron Corporation																	•
REAP Inc.											•						•
REC-CHEK, Inc.						•											•
Redshaw Inc.							•										•
Rehab Group Inc.													•	•			•
Relational Software Inc.	•												•	•			•
Relational Technology, Inc.	•			•	•	•	•	•	•	•			•			•	•
Remote Computing Corporation					•												•
Republic Airlines, Inc	•			•													•
Republic Service Bureau Inc																	•
Republic Technology Corp Systems Division	•		•		•												•
Resource Software International, Inc.	•	•						•	•							•	•
Response of Hawaii, Inc.						•	•		•							•	•
Retail Information Systems, Inc.											•						•
Retail Merchandising Service										•	•						•
Reuters North America	•			•	•	•	•			•			•			•	•
Reveal Software, Inc						•											•
Revere Technology	•		•														•
Reynolds & Reynolds Company, The				•	•	•	•	•	•	•						•	•
Rhintek, Inc.	•			•	•		•	•	•	•			•			•	•
Roanco Associates								•									•
ROCI, Inc.																•	•
Rocliff Associates, Inc.	•				•								•				•
Rodin Industries, Inc.	•	•	•					•	•							•	•

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Roshell Ivri Software Company		●					●	●										●
Ross Systems Inc.		●	●	●		●	●										●	●
Ross, Robert H. and Company Inc		●	●						●	●	●	●					●	●
Rothenberg Information Systems Inc.		●			●	●		●	●	●	●			●			●	●
Rubel, Andrew & Associates		●			●	●	●	●	●	●	●			●			●	●
Ryan-McFarland Corp.		●									●	●					●	●
S.D.I.		●					●		●		●			●			●	●
S-Tek Computer Services, Inc.		●						●	●	●	●		●	●		●	●	●
SAB, Inc.																	●	●
SAI Systems Associates									●								●	●
SAS Institute, Inc.		●			●	●	●	●	●	●	●			●			●	●
SBD Computer Services		●			●	●	●	●	●	●	●			●			●	●
SD Transport Services, Inc					●												●	●
SDK Medical Computer Services Corporation									●								●	●
SDPS											●		●				●	●
SEI Corporation							●										●	●
SEI Information Technology		●	●	●										●	●		●	●
SESA Inc.			●				●						●				●	●
SIC Systems Inc.		●	●		●		●										●	●
SJV Data Service Inc.				●			●										●	●
SPSS, Inc.		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
SREA Market Data Center Inc							●		●	●							●	●
SRS Programming Reserve Inc.		●			●			●	●					●			●	●
SST, Inc.		●	●	●				●	●		●	●					●	●
STS, Inc.		●			●		●				●		●				●	●
STSC, Inc.		●	●	●	●	●	●	●	●	●	●			●			●	●
Sachs/Freeman Associates Inc.						●		●	●	●	●			●		●	●	●
Saddlebrook Corporation							●							●		●	●	●
SAFECO Title Insurance								●									●	●
Safecom Inc.								●									●	●
Safeguard Business Systems, Inc.									●		●						●	●
Sage Data Inc.		●					●		●		●	●	●				●	●
Sage Systems Inc.		●			●	●	●	●	●	●	●			●			●	●
Satellite Computing, Inc.		●							●	●	●						●	●
Satellite Software International(SS1)		●			●	●	●	●	●	●	●			●			●	●
Saturn Software Inc.							●	●									●	●
Saturn Systems, Inc.								●									●	●
Saunders Software, Inc.									●							●	●	●

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Savings Management Computer Corporation						•								
Saztec	•			•	•	•	•	•					•	
Scheduling Corporation of America	•	•	•			•	•							
Schulstad, Myers & Associates Inc					•									•
Schultz Instruments Inc.	•	•	•		•									•
Science Applications, Inc.					•			•					•	•
Science Dynamics Corporation								•					•	•
Science Management Corporation	•	•	•	•		•		•					•	•
Scientific Computers Inc.	•	•					•			•	•	•	•	•
Scientific Information Retrieval, Inc.	•		•	•	•	•		•					•	•
Scientific Process & Research	•							•						•
Scientific Software Corporation			•											•
Scientific Systems Services Inc	•				•									•
Scully Data Systems	•		•											•
Seafirst Computer Service	•	•				•								•
Securities Industry Automation Corporation						•								•
Sedalia Computer Services, Inc.			•					•	•	•			•	•
Sedlak, J.P. Associates							•							•
Sedlitz Enterprises, Inc.	•		•											•
Seis Pros, Inc.	•		•											•
Seiscom Delta, Inc.	•		•											•
Seismic & Digital Concepts Inc	•		•											•
Seismic International Research Corp	•		•											•
Seismic Processors, Inc	•		•											•
Seismograph Service Corp.	•		•											•
Sentry Data Inc								•						•
Sercon Corporation						•								•
Serendipity Systems	•									•				•
Service Card System						•								•
Service Software Inc.														•
Shaes & Co														•
Shaker Computer and Management Services						•							•	•
Shales & Young Information Systems, Inc					•			•						•
Shared Medical Systems Corporation								•						•
Sharp, I.P. Associates Ltd	•	•		•		•	•		•				•	•
Shasta General Systems														•
Shaw Data Services, Inc.						•								•
Shaw Systems Associates Inc						•								•

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Shawmut Bank of Boston, NA Computer Services Dept.		●	●	●			●				●	●	●					●
Shear Development Corporation							●											●
Shriver, R., Associates		●	●	●	●						●	●	●					●
Shuford Data Services		●		●					●		●	●		●		●		●
Sigma Research Associates							●	●										●
Sigma Software, Inc.								●										●
Silton Data		●	●						●		●	●						●
Simcon Inc.		●	●	●	●		●	●	●	●				●		●		●
SIMPLAN Systems Inc (SSI)		●			●		●				●			●				●
Simple Soft Inc							●										●	●
Simulation Sciences							●				●							●
Sipos, Andrew				●		●											●	●
Sistemas Inc.														●			●	●
Small Business Data Processing Corporation		●		●	●						●	●	●	●	●		●	●
Small Business Information Systems Inc											●		●					●
Small Business Machines, Inc.																		●
Small Business Management Systems Inc									●		●	●	●					●
Small Business Systems Group			●														●	●
Small System Software																		●
Smart, Inc											●	●						●
SMITES Group		●	●				●											●
Smith Data Processing		●			●	●	●	●	●	●	●	●	●	●			●	●
Smith, A.O. Data Systems Division		●					●				●	●	●	●			●	●
Smith, C.D. Company											●	●	●	●				●
Smith, Dennis & Gaylord		●	●					●	●									●
Smith, G.A., Inc.		●				●	●		●		●		●				●	●
Smyth Business Systems						●	●		●			●					●	●
Social Systems, Inc. (SSI)		●	●	●		●				●				●	●			●
Soft Pro Systems, Inc		●	●	●														●
SofTech Microsystems Inc		●				●												●
SofTech, Inc.		●				●	●									●		●
Softlink																		●
Softmatics Corporation		●									●							●
Softool Corporation		●			●	●	●	●	●	●	●			●			●	●
Softsel Computer Products, Inc												●						●
SOFTWARE '70							●											●
Software Ag of North America, Inc.		●		●	●	●	●	●	●	●	●			●				●
Software Authority, The		●			●		●	●	●	●	●			●			●	●

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Software Clearing House, The	•			•	•	•	•	•	•	•			•	
Software Connections, Inc.									•					•
Software Consulting Services														•
Software Design Associates, Inc.		•	•		•	•	•	•	•				•	•
Software Development and Maintenance, Inc.	•			•	•	•	•	•	•	•			•	
Software Dynamics	•	•												
Software House	•			•	•		•	•	•				•	•
Software Info Services Inc.	•					•	•	•		•		•		
Software International Corp.	•			•	•	•	•	•	•	•				•
Software Management Systems		•	•							•	•			•
Software Module Marketing	•			•	•	•	•	•	•	•				•
Software Plus, Inc.	•			•	•	•	•	•	•	•			•	•
Software Publishing Corporation	•	•	•										•	
Software Pursuits, Inc.	•			•	•	•	•	•	•	•			•	•
Software Research Corp.		•			•	•	•				•	•		•
Software Resources	•	•	•		•	•	•	•	•	•	•	•	•	•
Software Shoppe, The	•									•				•
Software Solutions Inc.													•	•
Software Solutions, Inc.			•											•
Software Store Ltd.												•	•	•
Software Systems Associates	•											•	•	
Software Systems Inc.								•						•
Software Works Inc.	•	•	•	•			•	•	•	•	•	•	•	•
Softworks, Inc.	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Solar Data Services Ltd.	•			•						•			•	•
Solid Software Inc.	•						•	•						•
Sophisticated Data Research, Inc.					•	•				•				•
Sorcim Corporation	•			•	•	•	•	•	•	•	•	•	•	•
SOTA Computer Systems			•	•	•	•	•	•	•	•			•	
Source Data Systems, Inc.	•	•	•			•	•	•						•
Source Data, Inc.	•	•												•
Source Telecomputing Corp.														•
South Hills Computer Center Inc.		•				•						•	•	•
Southern Computer Systems, Inc.														•
Southwest Modular Systems, Inc.														•
Southwestern Computer Services	•	•						•		•	•	•		•
Southwestern Computing Service	•													•
Space Age Computation Systems	•			•	•	•		•		•		•		•

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Space Age Computers Inc.								•						
SPAN Management Systems	•	•						•					•	•
Specialized Computer Services Inc.	•	•												•
Specialized Computer Services Inc.										•		•		•
Specialty Automated Services	•	•	•			•	•			•	•	•		•
Specialty Computer Services Inc.	•							•		•	•	•	•	•
Spectra Medical Systems, Inc.								•						•
Spectron Corporation	•	•	•	•	•	•	•	•	•	•			•	•
Spectrum International Inc.	•			•	•			•	•	•			•	•
Spickler Bookkeeping and Accounting Service	•	•	•			•			•		•	•		•
Spiridellis & Associates, Inc.	•			•	•	•	•	•		•	•	•		•
Sports Data Inc.									•	•	•			•
Spring Rock Consultants, Inc				•										•
St. Joseph Bank & Trust Company-Trust Software Div.						•								•
St. Joseph Systems						•								•
Standard & Poor's Compustat Services Inc.	•					•			•					•
Standard Systems, Inc.								•						•
Star Computer Systems Inc														•
Star Inc										•		•		•
Star Value Software						•								•
State of the Art Inc	•			•	•	•	•	•	•				•	•
Statement Service Company	•	•		•			•	•	•	•	•			•
Statistical Financial Systems													•	•
Statistical Tabulating Corporation	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Stephens-Nelson Computer Center	•				•	•	•	•	•				•	•
Sterling Systems			•				•						•	•
Stockholder Systems Inc.	•			•	•	•	•						•	•
Stonehenge Computer Systems, Inc.	•	•	•		•	•	•	•		•	•	•	•	•
Stoner Associates, Inc.				•										•
Stoneware, Inc	•			•	•	•	•	•	•			•		•
Strata Search Processing Co., Inc	•		•											•
Strategic Information	•					•			•			•		•
Strategic Office Systems								•						•
Structural Members Users Group	•								•				•	•
Structural Programming Inc.														•
Structured Methods, Inc.	•	•	•	•	•		•	•		•	•	•	•	•
Structured Systems Group, Inc.	•	•	•			•	•			•	•			•
Sullins & Associates	•	•	•			•		•						•

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Summagraphics Corporation	●													●
Sun Country Financial Corporation						●								●
Sun Information Services Company		●	●		●	●	●		●			●		●
Sunbelt Computer Services														●
Superior Data Processing Service	●	●	●			●	●	●	●	●	●	●	●	●
Superset Inc.	●	●	●	●		●	●	●	●			●		●
Survey Tabulation Services Inc.	●	●			●					●	●			●
Swiss Colony Data Center, Inc.	●		●							●	●			●
Sycom								●						●
Synsort Inc.	●			●	●	●	●		●	●		●		●
Synergetics Corporation	●			●	●	●			●			●	●	●
Synercom Technology, Inc.	●		●		●							●	●	●
Synergetics Corporation	●	●	●	●		●						●	●	●
Syntel														●
Sysco Inc.	●	●							●					●
Syscom, Inc.			●	●				●		●				●
SYSCON Corporation					●								●	●
Systar Corporation	●	●	●	●		●	●	●	●	●	●			●
Systech Inc.	●	●						●	●	●		●	●	●
System Automation Corporation	●							●	●	●			●	●
System Communication Corp	●									●				●
System Development Corporation					●		●					●	●	●
System Science & Software (S3)	●							●	●	●				●
System Support Software, Inc.	●			●	●	●	●	●	●	●		●		●
System-Kontakt, Inc.	●	●	●											●
Systematics, Inc.						●								●
Systemation, Inc.		●		●	●	●	●	●	●	●				●
Systemhouse Ltd.	●			●	●			●	●	●				●
Systems & Consulting Services Inc.		●						●						●
Systems & Software, Inc.	●	●	●			●	●							●
Systems and Applied Sciences Corporation (SASC)				●								●	●	●
Systems and Computer Technology Corporation									●			●	●	●
Systems and Programming International Inc.					●	●	●						●	●
Systems and Programming Resources Inc.	●	●		●		●	●	●		●	●		●	●
Systems and Software Inc.			●											●
Systems Architects Inc.			●	●	●	●	●	●	●	●		●		●
Systems Associates Inc.								●						●
Systems Control Group			●		●								●	●

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COMPANY NAME	INDUSTRY MARKETS													
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Systems Coordination Inc					•									
Systems Data Inc.			•	•	•	•	•	•	•	•			•	•
Systems Data Processing Corporation								•			•			
Systems Design & Development Corporation							•				•			
Systems Designs	•									•				•
Systems Engineering Computer Co.	•		•		•		•							•
Systems Integration, Inc.						•	•		•	•	•	•	•	•
Systems Integrators, Inc				•										•
Systems Management Corporation	•	•	•			•		•	•	•	•			•
Systems Management Inc.	•			•			•	•		•	•	•		•
Systems Network Inc														•
Systems Northwest, Inc.				•	•	•	•	•	•	•	•	•	•	•
Systems Plus Inc	•		•					•		•	•	•	•	•
Systems Research Incorporated	•			•		•		•	•	•	•		•	•
Systems Research Laboratories			•										•	•
Systems Software International Inc. (SSI)						•	•	•						•
Systems Specialists, The														•
Systems Strategies, Inc.	•	•			•	•				•	•	•	•	•
Systems Technology			•					•						•
Systems Technology Automated Resources Inc	•	•	•											•
Systonetics, Inc.	•	•		•	•				•				•	•
Systran Commercial Corp										•				•
Systronics Inc.					•					•	•	•		•
Sytech Corporation	•		•							•	•			•
TCP Data Processing Services	•			•	•					•				•
TCS Software Inc					•									•
TKS Corporation								•						•
TLS Company								•						•
TMI Systems Corporation						•								•
TRW Information Services						•				•	•			•
TSC									•					•
Tabershaw Occupational Medicine Association	•			•	•	•	•	•	•	•		•		•
Tabs Inc.														•
Tabulating Services Bureau, Inc.	•	•	•		•		•					•	•	•
Tag Inc.			•											•
Tailored Data, Inc								•		•	•	•		•
Talisman Security Systems, Inc				•						•	•			•
TASCO	•		•				•		•	•	•		•	•

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TechDyn Systems Corp													
Technalysis Corporation	•							•		•			•
TechnAssociates, Inc.													•
Technical Advisors Inc.	•			•									•
Technical Analysis Corporation (TAC)	•	•	•	•		•	•	•		•	•	•	•
Technical Support Associates Inc.										•			•
Technical Systems Consultants Inc. (TSC)	•			•	•	•	•	•	•	•		•	•
Technicon Data Systems Corporation						•							•
Technology Development of California													•
Tekkon Computer Services	•	•		•	•	•	•	•	•			•	•
Teknekron Financial Systems						•	•						•
Tel-A-Data Inc.										•		•	•
Teldata Systems Corporation	•				•		•	•					•
Tele-Equip													•
Telecomputing Corporation of America	•				•	•			•	•	•	•	•
Telecredit, Inc.						•	•	•		•			•
Teledyne Exploration Company	•		•										•
Telemar Group, Inc.													•
Telephone Computing Service, Inc.						•							•
Telerate Systems Inc.						•	•						•
Telesoft										•	•	•	•
Telic Services Corporation													•
Telos Computing, Inc.	•			•	•	•	•	•	•			•	•
Telstat Systems, Inc.						•							•
Temple, Barker & Sloane, Inc (TBS)	•	•	•	•	•	•		•	•			•	•
TERA Corporation	•			•								•	•
Terminal Applications Group									•	•		•	•
Terrano & Associates, Inc								•					•
Tesseract Corporation	•		•		•	•	•						•
Thermeon Corporation													•
Theta Business Systems										•			•
Theta Computer Systems	•	•				•	•	•	•	•		•	•
Thomas National Group, Inc., The				•		•	•	•	•	•		•	•
Thomas, Laguban & Associates	•	•	•						•	•	•		•
Three PM Inc. (3 PM)	•	•				•		•				•	•
TICKETMASTER Corporation													•
Ticketron, Inc.									•				•
Tidelands Data Systems	•	•	•	•			•	•		•	•	•	•

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COMPANY NAME	INDUSTRY MARKETS													
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TIM-Formation, Inc.	•	•		•			•		•	•	•	•		•
Timberline Systems														•
Time Sharing Resources Inc.	•			•	•		•			•	•	•		•
Time-Sharing Systems Inc.	•	•				•								•
Timeshare Associates	•		•											•
Tiny Systems Inc.		•									•	•		•
TOMINY, Inc.	•			•				•	•	•				•
Tone Software Corporation	•			•	•		•	•	•	•				•
Tosc, International	•	•	•	•	•	•	•	•		•	•	•	•	•
Total Environmental Systems Computer Division	•			•		•				•	•	•	•	•
Touchette Corporation		•			•						•	•		•
Tower Systems, Inc.	•			•	•	•	•	•	•	•		•		•
Trac Line Computer Corp	•	•	•							•	•	•		•
Trail Blazer Systems Inc.				•										•
Transcomm Data Systems, Inc.						•						•		•
Transportation Concepts and Services				•										•
Transportation Management Services				•										•
TransUnion Corporation				•			•	•		•	•	•		•
TRES Computer Systems, Inc.	•	•	•		•	•				•	•			•
Tri-Star Data Systems										•		•		•
Triad Systems Corporation										•	•	•		•
Triangle Software Company	•			•	•	•	•	•	•	•		•		•
Trinco, Inc.	•	•	•			•		•	•			•	•	•
Triplex Computer Services, Inc.												•	•	•
TronCorp	•			•	•	•	•	•	•	•		•		•
Tru-Check Computer Systems										•	•			•
Trusco Data Systems						•								•
Tudor Systems												•		•
Turnkey Distribution Systems, Inc										•				•
Turnkey Information Processing Inc														•
Turnkey Interactive Management Systems														•
Tylus Systems Inc.														•
Tymshare, Inc.	•	•	•	•	•	•	•	•		•	•		•	•
U.S. Trust Co. of New York Computer Services Division						•							•	•
USS Engineers and Consultants, Inc.	•	•	•	•	•					•		•		•
Ulrich, Walter E. Consulting	•	•		•		•		•						•
Ultradata Corporation						•						•		•
Unbounded Computing								•	•					•

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UNI-COLL Corporation	●			●	●	●	●	●	●	●			●	
Unicorn Systems Company			●										●	●
Union Data Corporation	●	●					●	●	●	●			●	●
Unique Automation Products	●		●	●	●		●	●	●	●	●	●	●	●
United Computer Service, Inc.				●	●									●
United Software Corporation	●	●	●			●	●		●				●	●
United States Computers Inc.						●	●							●
United Telecom Computer Group		●	●	●	●	●	●						●	●
Univair Inc.							●	●						●
Universal Data Inc.			●	●		●	●		●			●		●
Universal Data Systems Inc.	●		●	●		●	●			●				●
Universal Information Systems Inc.	●		●	●	●	●	●	●		●			●	●
Universal Software Inc.	●					●	●	●	●				●	
Universal Software Studios			●						●	●	●	●		●
University Computing Company	●	●	●		●	●				●			●	●
University Software Systems														●
Urban Data Processing					●	●	●			●				●
Urban Decision Systems Inc.	●		●	●	●	●	●	●	●	●	●		●	●
Users, Inc.					●									●
Utica Computer Services, Inc. (UCS)	●			●	●	●	●	●	●	●	●		●	●
Utility Computing Services, Inc.					●		●	●					●	
VM Software, Inc.	●			●	●	●	●	●	●	●			●	●
VSE Corporation	●			●	●	●	●	●	●	●			●	●
Valid Logic Systems Inc.	●													●
Value Computing, Inc.	●			●	●	●	●		●				●	●
Vanguard Computer Systems, Inc.	●									●	●	●		●
Vantage Computer Systems, Inc.	●					●								●
VenturCom Inc.	●		●					●	●					●
Vertex Systems Inc.	●			●						●				●
Vicker's Associates Inc.						●	●							●
Victorex Inc.														●
Vidmar, Stanley	●	●											●	●
Vining-Sparks Securities, Inc.						●							●	●
Virtual Systems, Inc.	●	●											●	●
VisiCorp	●			●	●		●	●	●	●				●
Vista Computer, Inc.		●	●			●		●					●	●
Vital Computer Services International, Inc.	●					●								●
Volt Delta Resources Inc.				●										●

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COMPANY NAME	INDUSTRY MARKETS																
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Wachovia Services Inc.									•								•
Wakefield Software Systems Inc. (WSSI)																	•
Walker Interactive Products	•				•	•	•		•				•				•
Walsh, Richard M., Associates Inc.	•	•		•			•	•	•	•		•		•	•		•
Warner-Eddison Associates, Inc.	•	•		•	•	•	•	•	•	•	•		•	•		•	•
Warrington Associates Inc.						•											•
Waters Business Systems, Inc.		•	•														•
Watts Computer Services Inc										•	•					•	•
Wayne Computer Center Inc.	•			•	•	•	•	•	•	•			•			•	•
Weidenhammer Systems Corp.	•	•	•			•			•	•	•	•	•		•	•	•
Weidner Communications	•	•														•	•
Wells Fargo & Company						•											•
West Florida Data Processing					•	•				•						•	•
Western Business Computers Inc										•		•					•
Western Data Corporation	•			•	•	•	•	•	•	•						•	•
Western Geophysical Company of America			•														•
Western Information Systems	•	•				•				•	•	•	•		•		•
Western Union Corporation	•			•	•	•	•	•	•	•			•			•	•
Westinghouse Advanced Systems Technology				•								•					•
Westinghouse Information Services		•						•	•					•	•		•
Westinghouse Learning Corp.									•								•
Westinghouse Strategic Operations Division				•													•
WESTLAW Division																	•
Whalen Computer Services, Inc.																	•
Whelan Associates, Inc								•									•
White, Bob, Computing and Software Inc.						•											•
White, Glenn L. Company																	•
White, Robert F. and Company	•			•	•	•	•			•							•
Whiteside Associates, Inc.	•				•												•
Whitesmiths, Ltd.	•			•	•	•	•	•	•	•			•			•	•
Whittaker Medicus						•											•
Wild Hare Computer Systems Inc	•						•	•									•
Williams & Associates	•	•	•							•	•	•				•	•
Williams Automated Management Services, Inc																	•
Wilson Micro Systems																•	•
Wincl Corporation, The	•			•					•								•
Wisconsin Physicians Service							•						•	•			•
Wisner Associates, Inc.	•	•	•	•	•							•	•	•	•		•

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
A Supplementary DP Service, Inc.	●		★								
A.M.S. Consulting Limited											
A-Kwick Key Punch Inc.	●			★							★
AAA Technology and Specialties Company	●						★			●	
ABC Computers, Inc.	●								★	●	
Abt Associates Inc	●	★								●	
Abt Information Services	●	★									
Abt Microcomputer Software	●	★									
ACSC	●			★							
AGS Computers Inc.	●		★							●	
AIS Corporation - Medical Management Systems	●	●	★								
AMS Information Inc.											★
APL Systems	●								★	●	
AR Mediquest	●	●	●	★	●	●	●	●	●	●	●
ARC Automation Group Inc.	●	●	●	●	●	●	●	★	●	●	●
ASA, Inc.		★									
ASCC, Inc.	●								★		
ATAC	●				●						
ATM/Network Management Corp	●										
AV Products, Inc.	●	★									
AVP Systems	●										
AW Consultants, Inc.	●		★							●	●
Abacus Programming Corporation	●								★		
Academic Financial Services Association	●									●	
Access International, Inc.	●	★								●	●
Accountant's Microsystems, Inc.	●									●	●
Accountants Computer Network, Inc.	●			★						●	●
AccounTech Systems, Inc.	●		★								
Accounting Corporation of America	●	●	●	●			★		●	●	●
Accounting Data Service	●		★								
Accounting Systems Corporation	●	★								●	●
AccTex Information Systems	●								●		
Accurate Data Services Inc.	●			★							
AccuSystems	●	●	★		●						
Accutab Data Processing Inc.	●			★	●				●		
ACES Software	●						★				
Adams Minicomputer Systems Inc.	●		★						●		

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Adelie Corporation	●	●									
Administrative Information System, Inc.	●					★					●
Admins, Inc.	●	★	●			●				●	
ADPAC Corporation	●									★	
Advance Business Services				★							
Advance Data								★			
Advanced Applications Inc.	●									★	
Advanced Computer Techniques Corp.	●		★								●
Advanced Computer Management Corp.	●										●
Advanced Cybernetic Inc.	●		★								
Advanced Data Group										●	
Advanced Data Management	●		★								●
Advanced Data Processing Inc.	●							★			●
Advanced Data Systems Inc.	●									●	
Advanced Digital Data, Inc.	●	●	★			●				●	
Advanced Legal Software	●									●	●
Advanced Management Technologies	●							★		●	●
Advanced Medical Systems	●		★		●	●				●	
Advanced Software Products	●	●				★					
Advanced Systems Applications	●				★					●	●
Advanced Systems, Inc.	●	●	●	★	●	●	●	●	●	●	●
Adventures in Computing, Inc.	●									●	●
Advertising Distributors of America	●		★							●	●
ADVO Systems Inc.	●	★									
Adwest Corporation	●			★	●						
Affiliated Computer Systems	●							★			
Ag-Data Inc.	●									★	
AGAPE Enterprises	●										
Agro Systems Corporation	●			●		●	★				
AIMS Management Systems	●			★							
Aims Plus, Inc.	●	●	●		●		●	●	●	●	●
AKRA Data Corporation	●					★					
Allied Data	●										
Allied Financial Services, Inc.	●					★		●	●	●	
Allied Information Systems Company	●	★									
Allinson-Ross Corporation	●	●	●	●							●
Alltrans International Group Inc.	●		★								★

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Alpha Beta Data Services, Inc.			●						●		
Alpha Data Services Inc.	●									●	
Alpha Systems, Inc.	●	★							●	★	
Alpine Data Systems	●									★	
Amcom Data Processing, Inc.	●									●	
Amcor Computer Corporation	●		●	●			★				
American Agency Data Systems	●					★					
American Automated	●						★				
American Computer Center Inc.	●					★					
American Computer Services, Inc.	●		●	★	●				●		
American Computing Systems Company	●		★								
American Data Services, Inc.	●									★	
American Dynamic Systems & Services	●								●		
American Franklin Company Corporation	●		●	★		●					
American Information	●			★							
American Key punch & Systems	●	★									
American Management Systems	●	●	●	●	●	★	●	●	●	●	●
American Microcomputer Systems and Services, Inc.	●									●	
American Software Corporation	●									●	●
American Software, Inc.	●					★					●
American Valuation Consultants Inc.				★							●
Amherst Associates	●	★									
Ampersand Corporation	●										
Amtab Data	●		★								
Anacomp Computer Management, Inc.	●	●	●	★	●	●	●	●			
Anacomp, Inc.	●	●	●	★	●	●	●	●	●	●	
Analex Computing, Inc.	●		★								
Analogs, Inc.	●									★	
Analysis and Programming Corporation	●	●	★	●			●				
Analysis and Technology, Inc.	●	★									
Analysts International Corporation	●				★						
Analytics Inc.	●		★								
Anstat Business Services	●										
Antech	●					★					
Anthem Systems Corporation	●						●	●	●		
Apple Computer	●								●	●	
Application Development System Inc.	●									●	●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Applications Data Enterprises	●								●	*	
Applications Programming Co.	●		*								●
Applications Software Inc.	●										●
Applicon Inc.	●									●	●
Applied Business Systems, Inc.	●						*				●
Applied Business Systems, Inc.	●			*							
Applied Business Technologies Inc.	●		*								
Applied Communications Inc.	●				*						●
Applied Computer Services Inc.	●			*							●
Applied Computer Systems	●								*		●
Applied Computing Devices	●										●
Applied Data Research, Inc.	●	●	*								●
Applied Data Systems, Inc.	●										●
Applied Design Company Inc.	●		*	●			●		*		●
Applied Digital Data Systems, Inc.	●		*								
Applied Dynamics Inc.	●						*				
Applied Financial Systems	●					●		●	●		
Applied Financial Technology Inc. (AFTECH)	●		●	*			●				
Applied Information Development (AID), Inc.	●	●	●	*	●			●	●		
Applied Information Management Inc.	●		●	*				●	●		
Applied Information Systems, Inc. (AIS)	●	●			●		*		●		●
Applied Management Systems Inc.	●					*			●		
Applied Systems Associates	●	●	*	●	●		●	●			●
Applied Systems Corporation	●		*								
Arbat Systems, Ltd.	●		*								●
Arbitron	●	●	●	●	●	●	●	●	●		
Arcola Software	●			*							
Area Computer Services, Inc.	●					*					
Aregon Group Ltd	●										
Argonaut Information Systems Inc.	●		●		●				●		
Argos	●										
Aries Information Systems, Inc.	●				*						
Arinco Computer Systems Inc.	●							*			●
Arkansas Systems Inc.	●							*		●	●
Arkay Computer Inc.	●	*	●	●		●			●	●	●
Arthur Andersen & Co.	●	●	●	*	●	●	●	●	●	●	●
Arthur Young & Co.	●		*								

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Artificial Intelligence Corporation	●	★	●			●					
Artronic Information Systems Inc.	●		★								
Asist	●			★						●	●
ASK Computer Systems, Inc.	●									●	●
Aspen Computer Services	●							★			●
Asset Data Systems Inc.	●			★							
Associated Computer Consultants	●									●	●
Associated Credit Services	●			●	●	●	★			●	●
Associated Press	●		★								●
Astradyne Computer Industries, Inc.	●		★								
Atlanta Data Processing Service	●					★					
Atlantic Data Services Inc.	●	★									
Auditek Inc.	●		★								
Autex Division	●	★	●	●						●	
Auto Tell Services, Inc.	●	●	★		●						
Auto-trol Technology Corporation	●							★		●	●
Automated Business Services, Inc.	●					★				●	●
Automated Business Systems Inc.	●		★							●	●
Automated Concepts, Inc.	●	●	★	●						●	
Automated Data Associates Inc.	●	●	★								
Automated Financial Systems Inc.	●		★								
Automated Medical Associates, Inc.	●		★								
Automated Quill Inc.	●							★			
Automated Resource Management Inc.	●			★							
Automated Resources Group Inc.	●		★								
Automated Science Group, Inc.	●					★				●	
Automated Systems Design Corporation	●		★								
Automated Systems Consultants	●				★	●					
Automated Systems, Inc.	●			★							
Automatic Business Centers Inc.	●		★								
Automatic Data Processing Inc. Inc.	●	●	★	●	●	●	●	●	●	●	●
Automation Consultants International	●								★		
Automation Consultants	●								★	●	
Automation Inc.	●				★						
Automation Management Services, Inc. (AMS)	●			★	●						
AutoScript, Inc.	●	★	●	●		●			●		
Autumn Software	●				★						

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS													
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L	CANADA	EUROPE	OTHER
Auxton Computer Enterprises	●		●			★								
Avar and Associates	●	●	●	●	★	●	●	●	●	●	●			
Avco Computer Services	●	●	●	●	●	●	●				●		●	
Aviation Information Services Inc.	●								★		●	●	●	●
Axios Group	●										●	●	●	
Axxess Information Systems, Inc.	●		★											
Aya Associates Inc. (AAI)	●		★								●			●
Ayers-Whitmore	●		★								●			
Azrex Inc	●	★									●	●	●	●
Aztec Data Processing Inc.	●		★											
Aztech Corporation	●		●			★								
B.K. Dynamics	●					★					●			
BBN Computer Corporation	●	★												
BDM International, Inc.	●					★								
BGS Systems	●	★	●	●	●	●	●	●	●	●	●			
BM Systems	●						★				●	●	●	
BMS Computer Inc.	●										●	●	●	●
BPI Systems, Inc.	●	●	●	●	●	●	●	★	●	●	●	●	●	●
BRS Computing Inc.	●		★								●	●		
BSA Company, Inc.	●	●	●	●	●	●	●	★	●	●				
BST Consultants, Inc.	●	●	●	●	●	★	●	●	●	●				
BST Data Systems Company	●					★			●	●				
Babcock & Wilcox Company Computer Services	●					★					●	●	●	●
Bakco Data Inc.	●	●	●	★	●	●	●	●	●	●	●	●		
Bakken & Schaefer	●													
Baldwin-Deco Service Center	●	●	●	●	●	●	●	●	★	●				
Bancology	●							★	●					
Bancroft Computer Systems	●													
Bank of New Orleans and Trust Company	●						●	★			●			
Barkett Computer Services, Inc.	●					★					●		●	
Barrister Information Systems Corp	●		★											
BayBanks Data Services, Inc.	●	★												
Beck, Thomas Inc.	●									●	●			●
Beneficial Computer Services Inc	●									★				
Bergen Brunswick Data Services Co.	●		●	●				●	●					
Berkshire Bank and Trust Co. Automated Customers Service	●	★												
Berman Associates	●					★								

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS													
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L	CANADA	EUROPE	OTHER
Bernhard, Arnold & Co., Inc.	●		★			●								
BETAC Corporation	●	●				★					●		●	
Bibliographic Retrieval Services Inc.	●										●	●	●	
Black, David R & Associates, Inc	●										●	●	●	●
Blackhawk Data Corporation	●			★										
Blank, Joseph R., and Associates Inc.	●			★							●	●		
Boeing Computer Services Company	●	●	★		●	●	●	●	●	●	●	●	●	
Boise Cascade Computing	●								★					
Bolt Beranek and Newman, Inc.	●	★				●				●				
Bonner & Moore Computing Co.	●							★			●			
Boole & Babbage, Inc.	●	●	●	●	●	●	●	●	●	●	●			
Booz Allen & Hamilton Inc.	●		★											
Boston Financial Data Services	●	★												
Boston Systems Office (The), Inc.	●	★									●	●	●	
Bowne Information Systems, Inc.	●	●	★	●		●		●		●				
Bradford National Corporation	●		★											
Brandon Consulting Group, Inc.	●		★								●	●		
Brault, Strauchman Associates	●													
Breen Systems Management Inc. (BSM)	●	★												
Bridge Data Co.	●				★						●	●	●	
Bristol Information Systems Inc.	●	★									●	●	●	
Brokerage Software Systems Inc	●		★											
Brokerage Transaction Services Inc.	●	●	★	●	●		●	●	●	●				
Brown Computer Center	●		★											
Brown's Data Processing Service Center	●			★										
Bryce, M. and Associates Inc.	●			★							●	●	●	●
Budco Data Systems	●									★				
Budget Computer Systems	●	●	●	●	●	●	●	●	●	★	●	●		
Budget Timeshare Inc	●										●	●	●	●
Burlington Data Processing Inc.	●	★	●											
Burnett, Ed, Consultants Inc.	●	●	★							●				
Burroughs Corporation	●				★						●			
Bush, Lloyd and Associates	●										●			
Bush, Oren & Associates	●									★				
Business and Professional Software, Inc.	●	★									●	●	●	
Business Application Systems, Inc. (BAS)	●					★					●	●	●	
Business Automation Inc.	●									★				

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	OTHER
Business Computer Design	●			●	●					●	
Business Computer Service Inc.	●					●					
Business Computer Systems Corp.	●		★								
Business Controls Corporation			★								
Business Data Services, Inc.	●			★							
Business Information Systems Inc.	●			★		●					
Business Programmer Services, Inc.	●									★	
Business Service Corporation	●							★			
Business Services	●									★	
Business Systems Inc.	●			★							
Business Systems Research Inc.	●	★									
Bytek	●										
C.A.C.I., Inc.	●					★				●	●
CB Associates										●	●
CCH Computax Inc.	●									●	●
CCS	●									●	●
CDS Systems, Inc.	●						★				
CFS Inc.	●	★								●	●
CGA Computer Associates Inc.	●		●	●	●			●		●	●
CGG Data Processing Service Inc	●								★	●	●
CIC Data Corp.	●		★								
CL Systems Inc.	●	★								●	
CMC Associates Inc		★									
CMC Software	●									●	●
CPAids	●			★						●	●
CPS - Medical Billing Systems	●									●	
CPS Inc.	●				★					●	
CPU International, Inc.	●									●	●
CR Inc (Compensation Resources)	●										
CRC Information Systems Inc.	●	★									
CRI	●									●	
CS Computer Systems Inc.	●		★							●	●
CSW, Inc.	●	●	●	●	●	●	●	●	●	●	●
CTEC Inc.	●	●	●	●	●	★	●	●	●	●	●
CTS Services Inc	●							★			
CUC Insurance Services		★									
C3 Inc.	●				★						

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COMPANY NAME	GEOGRAPHIC MARKETS											
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L	CANADA
Cable Data	●									●		
Cableshare Limited	●										●	●
Cado Systems of MD, Inc.	●					★						★
Cahill and Company	●		★									
Cal-Western Econometrics	●									★		
Calculogic Corporation	●		★									
Calculon Corporation	●		★									
California Minicomputer Systems Inc.	●									●		
California Software Products	●									★	●	●
Call Computer	●									●		
Calma Company	●									●	●	
Calspan Corporation Advanced Technology Center	●		★									
Camac, Inc.	●											
Cambar Business Systems Inc	●				●	★	●	●	●	●		
Cambridge Computer Associates, Inc.		★										
Cambridge Systems Group, The	●									●	●	●
Canada Systems Group	●									●	●	●
Canadian M.S.P. Software Products										●	★	
Candle Corporation	●									●	●	
CAP-CPP Inc.	●		★								●	
Capcom Systems, Inc.	●											
Capex	●								★		●	
CARDS Inc.	●		★									
Cardware Inc.	●					★						
Care Computer Systems	●									★		
Career Systems	●		★									
Career Systems Inc.	●					★						
Carleton Corporation	●	★									●	●
Carolina Business Computers Inc.	●					★					●	●
Cash Management Systems, Inc.	●			★								
Catallatics, Inc.	●			★								
Catalyst USA Inc	●			★								
Cbord Group Inc. (The)	●		★								●	●
Centennial Computer Services Inc.	●					★						
Center for Cobol Software, Inc.	●					★					●	●
Central Computing Company	●			★			●					●
Central Credit	●					●			●		●	●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Central Systems Incorporated	●						★				
Central Trust Company, The Computer Services Department	●			★							
Century Analysis Inc.	●									★	
Chama Corporation	●									★	
Champion Service Corporation				★							
Chang Laboratories Inc.	●									●	●
Chase Econometrics/ Interactive Data Corporation											●
Chase-TCMS	●									●	
Cheltonian Inc.	●										★
ChemShare Corp	●						★				●
Chilton Corp	●	●	●				★		●		
CHIPS, Inc.								★			
Chubb & Son, Inc.	●	●	★	●	●	●	●	●	●		
Church Data Associates (CDA)	●			★							
Cincom Systems Inc.	●			★							●
Circle Software Corporation	●										●
Citicorp Remote Computer Service - PG Data Center	●			★							
Citidata, Inc.	●								●		
Citishare Corp.	●		★								
Citizens & Southern National Bank, Computer Services Div.	●					★					
Citizens Automated Systems	●			★							●
Citizens Financial Corporation	●	●	★		●					●	
Citizens National Bank Computer Services Division	●		★								
Claritas	●				★						
Clay Bernard Systems International (CBSI)	●						★				
Clayton Associates	●								★	●	●
Coap Planning Company	●		★								
Coast Mailing Corporation	●								★		
Collier-Jackson & Associates, Inc.	●									●	
Columbia Computing Services, Ltd.	●								●	●	★
Comarco, Inc.	●								●		
Comcheq Services Ltd										●	★
Comdata Network, Inc.	●					★				●	
Comm-Pro Associates	●								●	●	●
Command Control & Communications Corporation	●										
Commerce General Corp.	●						★				
Commercial Bank & Trust Co., Computer Services Div.	●	●	●	●	●	●	★				

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Commercial Computer Services, Inc.	●		★								●
Commercial Computer Services Inc.	●						★				●
Commercial Resources				★							
Commercial Software Inc.	●	★									
Commonwealth Bank & Trust Co. Computer Services Division	●		★								
Communication Software Aids	●	★									
Communications Computer Services Inc	●						★				
Communications Concepts			★								
Community Computer Corporation	●		★								
Comp Act Data Systems Inc.	●	●	●							★	
Comp Info Inc.	●		★								
Comp-Tron Inc.	●				★						
Comp-U-Staff Inc	●				●						
Compal, Inc.	●										●
Compass Data Services	●	●	★	●	●	●	●	●	●	●	
Compata, Inc.	●								●	★	
Compeda Inc.	●	●	★	●	●	●	●	●	●	●	
Complete Computer Systems	●		★								
Comptek Research Inc.	●	●	★	●		●					
Compu-Center Company Inc.	●						●	●	★		
Compu-Link Corporation	●			★							
Compu-Share, Inc	●										
Compu-Systems Corporation					★						●
Compu/Think	●								★	●	
Compumatic Business Services	●		★								
Compumax Associates Inc.	●									●	●
CompuServe Incorporated	●		★							●	●
CompuShop	●		●		●		●			★	●
Computab Inc.	●								★		
Computation Planning, Inc.	●				★		●				
Computech Financial Systems, Inc.	●				★						
CompuTek Computing Corporation	●						★				
Computer Accounting Systems Inc.	●								★		
Computer Application Systems Inc.	●	●	●	●	●	★	●	●	●	●	●
Computer Applied Systems Inc.	●										
Computer Assistance International Inc.	●	★									
Computer Associates International, Inc.,	●	★	★	●		●		●	●	●	●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Computer Associates Inc.	●		★								
Computer Associates Inc.	●								★	●	
Computer Bugs (The)	●				★						●
Computer Center	●	★									●
Computer Center Inc.	●						★				
Computer Center Inc. of Miami	●			★							
Computer Company (The)	●				★						●
Computer Composition International	●	●	●	●	●	●	●	●	●	●	
Computer Concepts & Services Inc.	●										
Computer Consoles, Inc.	●		★								●
Computer Consultants, Ltd.	●			★							●
Computer Corporation of America, Inc.	●	★									
Computer Covenant Corporation	●	★									
Computer Curriculum Corporation	●	●	●	●	●	●	●	●	●	●	●
Computer Data Access Inc. (CDA)	●		★								●
Computer Data Processing Inc.	●						★				
Computer Data Services	●	★									
Computer Data Services Inc.	●		★								
Computer Data Systems, Inc.	●		★	●		●				●	
Computer Delight	●			●			●	●	★		
Computer Designed Systems Inc.	●				★						
Computer Dynamics Inc.	●										
Computer Dynamics Inc.	●				★						
Computer Generation Inc.	●				★						
Computer Horizons Corp.	●		★	●	●		●	●	●		
Computer House	●				★						
Computer Innovations	●			★							
Computer Input Corporation	●									●	●
Computer Input Services, Inc.	●		★		●						●
Computer Laboratory Inc., The	●			★							
Computer Language Research	●						★				
Computer Management Corporation	●				★						
Computer Management Services	●									●	●
Computer Network Corporation (COMNET)	●	●	●		★	★					
Computer Output Microfilm				★							
Computer Packages Inc.	●				★						●
Computer Pictures	●	★	●	●	●	●	●	●	●	●	●

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Computer Power Inc.	●					★					
Computer Prepared Accounts, Inc.	●								★		
Computer Processing Company	●		★								
Computer Professionals Inc.	●	●			★				●	●	●
Computer Research Inc.	●										
Computer Research Inc.								★			
Computer Resources	●							★			
Computer Resources	●								★		
Computer Resources Corporation	●							●	●		
Computer Resources of America	●						★				
Computer Results	●		★		●						
Computer Sciences Corporation	●										●
Computer Security Corporation	●	★								●	●
Computer Service & Management Consultants Inc.									★		
Computer Service Consultants Inc.	●	★									
Computer Service Corporation	●		★							●	●
Computer Service Inc.	●		★								
Computer Services Associates	●								●		
Computer Services Corporation	●						★				
Computer Services, Inc.	●						★				
Computer Sharing Corporation	●			★							
Computer Sharing Inc.	●						●	★			
Computer Sharing Services Inc.	●	●	●	●	●	●	●	★	●		
Computer Software Development Company	●								●		
Computer Software Services Inc. (CSSI)	●					●	★	●			
Computer Solutions	●	★									
Computer Synergy, Inc.	●								●		
Computer System Architects, Inc.	●	★	●	●						●	
Computer Systems International Inc.	●					★					
Computer Systems Development, Inc.	●								●		
Computer Systems Company Inc.	●		★								
Computer Systems Engineering	●	★									
Computer Systems Group, Inc.	●	★									
Computer Task Group Inc.	●	★									
Computer Techniques	●	★	★								
Computer Usage Corporation	●								●		
Computer Workshop of Kansas City, Inc.	●		●	★							

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Computer-Time Corporation	●							★			
Computerecords Inc.	●				★						
Computeristics, Inc.	●	★									
Computerized Management Decisions, Inc.	●			★							
Computerm Corporation	●										
Computerpower Corp	●							●	●		
Computers for Marketing Corp.	●										
Computersearch Corporation	●		★						●	●	
Computervision Corporation	●	★									
Computerwise, Inc.	●			●	★						
Computing Productivity, Inc	●	★									
Computone Systems Inc.	●					★					
Computoservice Inc.	●			★							
Computrol, Inc.	●				★						
Computron Technologi Company Inc.	●		★								
Computronic Systems Inc.	●		★								
Compuware Corporation	●			★		●			●	●	●
Comserv Corporation	●								●	●	●
Comshare, Inc.	●									●	●
Comtech Group International Ltd.	●									●	★
Control Corporation	●						★				
Control Inc.	●	★									
Comtype Inc.	●										
Comvestrix Corporation	●						★				
Concap Computing Systems, Inc.	●							●		●	●
Concept Systems, Inc.	●	●	★	●	●	●	●	●	●	●	●
Concord Computing Corporation	●										
Condata, Inc.	●		★								
Condor Computer Corp.	●			★							
Condor Corporation, The	●									●	●
Configuration Data Services Inc.	●						★				
Congruent Systems, Inc.	●							★			
Conso Enterprises Inc.	●							●			
Consolidated Business Systems, Inc.	●		★							●	●
Consolidated Computer Corp	●		★		★						
Construction Computer Control Corporation	●			★							
Construction Industry Computer	●									●	★

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Construction Information Systems	●									●	●
Construction Management Systems	●		★							●	●
Construction Systems Software, Inc.	●						★				
Consultants for Information Resource Management Inc.	●		★							●	
Consultec	●										
ConTel Information Systems, Inc.	●									●	
Context Management Systems	●									●	●
Continental Computer Services, Inc.	●									●	●
Continental Data Processing, Inc.	●		★								
Continental Information Systems	●	●	●	●	●	●	●	●	●		
Continental Medical Systems	●			★							
Continuum Co., The	●									●	●
Contract Services Associates	●									●	
Control Data Corporation	●	●	●	●	★	●	●	●	●	●	●
Control Systems, Inc.	●			★						●	●
Controls for Industry Inc.	●		★							●	●
Convey Companies, Inc.	●		★								
Cooper Data Systems Inc.	●						●	★			
Cooperative Computing Inc.	●		●					★		●	
Coopers and Lybrand	●		★								
Cornell Computer Corp.	●	●	★			●					
Cornwell, Robert Associates	●		★								
Corporate Data Systems	●					●					
Corporate Management Inc.	●									●	
Corporate Systems	●									●	●
Corporate-TECH Planning, Inc.	●	★	●	●	●	●	●	●	●	●	
Corroon & Black Actuarial Services, Inc.	●		★								
Corstar Business Computing Company, Inc.	●		★								
Cortex Corporation		★	●								
Corvus Systems Inc.	●	●	●	●	●	★	●	●	●	●	
Cost Savings Data Systems Inc.	●			★							
Coverdale Associates, Inc.	●	★									
Cox Data Services						★					
Creative Output	●	●	★	●	●	●	●	●	●	●	
Creative Systems Group	●	●	●	●	●	●	●	●	●	●	
Credit Bureau Inc. of Georgia						★					
Crown Data Center	●						★				

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	OTHER
Ctrac Computer Services	●			★							
CULLINET SOFTWARE Inc.	●	★	●	●	●	●	●	●	●	●	●
Canadata Corporation	●	●	●	★	●	●	●	●	●		
Curtis-Wright Computer Service	●		★								
Custom Computer Services	●				★			●			
Custom Computer Services, Inc.	●								●		
Custom Computing Systems, Inc.										★	
Cutler Williams Inc.	●									●	●
Cyberned Corporation	●	★								●	
CYBERNET	●	●	●	●	★	●	●	●	●	●	●
Cybernetics and Systems Inc.	●				★	●			●	●	●
Cybernetics Inc.	●								★	●	●
Cybernetics System International Corp	●				★					●	●
Cybershare Ltd	●									★	
Cybertek Computer Products, Inc.	●								●	●	
Cybertronics Inc.	●				★						
Cyborg Systems, Inc.	●			★						●	●
Cycare Systems, Inc.	●				★					●	
D.E.S. Inc.	●			★							
D.T.S.S., Inc.	●	★	●	●	●			●	●	●	●
D-NET	●			★					●	●	●
DBA Systems, Inc.	●					★					
DBMS, Inc.	●			★						●	●
DDP Systems, Inc.	●		★								
DNA Systems, Inc.				★							
DPS Inc.	●								★		
DPX Inc.	●									●	●
DSI-Data Spectrum Inc.	●	★								●	●
DSI, Inc.	●								★		
DST, Inc.	●										
DYX Corporation	●							★			
Da-Tronics, Inc.	●			★							
Dabco Computer Services	●									★	
Dagar Enterprises	●	★									
Dakin5 Corporation	●								★		
Dalgety, Inc.	●									●	
DASD Corporation	●	●	★	★	●	●	●	●	●		

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS											
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L	CANADA
Data Architects Systems Inc.	●	★										
Data Base Logic Inc.	●				★							
Data Base Management, Inc.	●	★										
Data Basics Corp.	●		★								●	●
Data Belt Corporation	●		★									
Data Capital	●	●	●	●	●	●	●	●	●	●	●	●
Data Communications Corporation	●					★					●	●
Data Companies (The), Inc.	●						★					
Data Computer Center Inc.	●						★					
Data Concepts	●	★										
Data Consultants Inc.	●	●	★	●	●	●	●	●	●	●		
Data Consulting Associates Inc.	●	★										
Data Corp of Virginia, Inc.	●				★							
Data Courier, Inc.	●	●	●	●	●	●	★	●	●	●	●	
Data Design Associates, Inc.	●	●	●	●		●	●		●	★		
Data Development Inc.	●		★									
Data Directions, Inc.	●									●		
Data Factory, Inc.	●	●	★							●		
Data Financial Systems Inc.	●				●			★		●	●	●
Data Flow Inc.	●					★						
Data General Corporation	●										●	
Data Inc.	●		●			★	●					
Data Index Incorporated	●						★			●		●
Data Information Science Center	●								★			
Data Law Company	●								★			
Data Line Service Company	●								●	●		
Data Management Inc.	●					★						
Data Management Inc.	●				★							
Data Prep Corporation	●					★						
Data Probe Inc.	●		★									
Data Processing & Accounting Services	●									●		
Data Processing Business Systems	●		●	★						●	●	●
Data Processing Center Inc.	●						★					
Data Processing Consultants	●							★				
Data Processing Design, Inc.	●									●	●	●
Data Processing Enterprises	●								★			
Data Processing of the South Inc.	●	●	●	●		★	●					

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COMPANY NAME	GEOGRAPHIC MARKETS													
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L	CANADA	EUROPE	OTHER
Data Processing Security, Inc.	●	●	●	●	●	●	●	★	●	●	●		●	
Data Processing Services	●		★							●				
Data Processing Services Inc.				★										
Data Processing Services Inc.	●	●	●	●	●	★	●	●	●	●				
Data Processing Services of Findlay	●		●	★			●							
Data Processors Inc.	●				●				★					
Data Resources, Inc.	●	★									●	●	●	●
Data Science Corporation	●				★									
Data Services Corporation	●			★										
Data Structures, Inc.	●		★											
Data Systems Analysts, Inc.	●		★								●		●	●
Data Systems Consultants	●		★											
Data Systems Corporation	●					★								
Data Systems for Industry	●									●				
Data Systems of Arizona	●								★					
Data Systems of Baton Rouge	●							★			●			
Data Systems of California	●									★				
Data Systems, Inc.	●				★									
Data Tabulating Corporation	●				★									
Data Train, Inc.	●									●				
Data Universal Corp.	●		★								●	●		
Data 3 Systems	●	●	●	●	●	●	●	●	●	●	●	●		
Data-Pack Inc.		★	●	●	●	●	●	●	●	●				
Data-Power	●								★					
Data-Tax, Inc.	●			★										
Data-Tek Corporation	●		★			●								
Data-Tronics Corporation	●	●	●	●	●	●	●	★	●	●				
Databank	●	●	●	★	●	●	●	●	●	●	●			
Database Design Incorporated	●	●	●	●	●	●	●	●	●	●	●	●	●	
Datachron Corporation	●		★								●			
Dataco, Inc.	●		★											
Datacom Systems Corporation	●	★												
Datacor Services Inc.	●									●				
Datacrown Inc.	●										●	★		
Datafast Inc.	●		★											
Dataflow Systems, Inc.	●					★					●			
Datagraphic Computer Services, Inc.									★					

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Datair Systems Corporation	●	●	●	★	●	●	●	●	●	●	●
Datalex Company	●									●	●
Datalift Corporation	●									●	
Dataline Systems Ltd.											●
Datalink Systems Inc.	●			★							
Datamatics Management Services	●	★	★								●
Datamedix		★									●
Datamor	●		★								
Datanetics	●		★								●
Datanex, Inc.	●									★	●
Datatab Inc.	●	★	●								
Datatel Inc.	●	●	●	●		★					
Dataware, Inc.	●		★								●
Datran Corporation	●	★									
Datronics, Inc.	●		★				●	●	●	●	
Davidson Software Systems	●			★							
Daxco	●						★				●
Dealer Services Corp.	●		★								
DeBugge Computer Services Inc.	●					★					●
Decimus Corporation	●									●	
Decision Concepts, Inc.	●	●	★			●		●			
Decision Focus Inc.	●									●	
Decision Graphics	●	★									●
Decision Products Services, Inc.	●										●
Decision Science Inc.	●	●	●	●	●	●	●	●	●	●	●
Decision Sciences Corporation	●		★								●
Decision Systems, Inc.	●				★						
Decisions Development, Inc.	●		★								
Del Bron Inc	●										
Del Rey Systems, Inc.	●								●		
Del-Data Computer Services	●					★					
Deloitte Haskins & Sells	●		★								
Delphi Data Systems, Inc.	●			★							●
Delphi Systems Inc.	●									●	●
Delta Computer Systems								★		●	●
Demarco-Shatz Corporation									★		
Denver Software Company, The	●							★		●	●

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Desa, Inc.	●	★									
Desert Data Centers Inc.	●						●	★			
Design Aids, Inc.	●									●	●
Designers & Builders of Information Systems	●	●	★								
Development Systems International	●									●	●
Dewar Information Systems Corporation	●			★						●	
Dexel Systems Corporation	●									●	
Dial Computer Systems Corporation	●			★							
Dial Tyme	●				★					●	●
Dialcom Inc.	●										●
Dialog Information Services, Inc.	●								●	●	●
Digicon Inc.	●						★			●	●
Digidat Systems Inc.	●		★								●
Digital Business Systems, Inc.	●	★									
Digital Datacom Inc.	●									●	
Digital Equipment Corporation	●	★								●	
Digital Information Systems Corp. (DISC)	●									●	●
Digital Microsystems	●									●	●
Digital Research Inc.	●									●	●
Digital Solutions Inc.	●		★							●	●
DIMIS, Inc.	●	●	★	●	●	●	●	●	●	●	
Directions Inc	●	●	●	●	●	●	●	★	●	●	
DISC, Inc.	●					★					●
Distributed Systems Corp.	●	★									●
Distribution Management Systems Inc.	●									●	
Distribution Sciences Inc.	●			★							
Diversified Data Resources, Inc.	●									●	
Diversified Data Systems Inc.	●										
DOSE Pharmacy Systems	●						★				
Dow Jones Information Services	●									●	
Dow Jones News/Retrieval Service	●		★							●	
Doyle Data Systems, Inc.	●			★							
Dubuque Data Services	●				★						
Dun and Bradstreet	●		★							●	
Duquesne Systems Inc.	●	●	★	●	●	●	●	●	●	●	●
DYATRON Corporation	●	●	●	●	●	★	●	●	●	●	●
Dylakor Software Systems Inc.	●									●	

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Dynamic Control Corporation	●					*					●
Dynamic Data Processing Inc.	●					*					●
Dynamic Solutions, Inc.	●	*									●
Dynamics Research Corporation	●	*				●					
EBS Data Processing Inc.	●							*	●	●	●
EDP Design Consultants, Inc.				*							
EDP Management, Inc.	●								*		
EDP of America, Inc.	●	*									
EDP Services Company Inc.									*		
EECO	●								*		
EECO Computer Inc	●								●		
EFT Data Services, Inc.	●	*	●	●	●	●	●	●	●		
EMA, Inc	●	●	●	●	*	●	●	●	●		
EPS Consultants	●						*				●
EPS Consultants Inc.	●	●	●	*	●	●	●	●	●	●	●
ESI	●				*					●	●
ESP Computer Services Inc.									*		
Evaluation Planning Systems International, Inc (EPS)	●	*	●	●	●	●	●	●	●	●	●
Eagle Computing Corporation	●						*				
Eaton-Kenway, Inc.	●							*			
ECCO Consulting Incorporated	●		*								
Economic Sciences Corporation	●	●	●						●		
Educational Methods, Inc	●							*			
Election Computer Services Inc.		●	*								
Electrocon International, Inc.	●			*							
Electron Information Systems	●							*			
Electronic Banking Systems	●						*				
Electronic Business Services								●	●		
Electronic Calculus Inc.	●	*								●	
Electronic Data Systems Corporation	●						*			●	
Electronic Systems Inc.	●		*								
Electronic Tabulating Corporation	●	*								●	●
Electronic Tabulating Service Inc.					*						
Elke Corporation	●			*						●	●
Embassy Institute, The	●			*						●	●
Empire Cybernetic Associates		*									
Employee Communication Services Inc.	●										

* = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Encomp Systems, Limited	●		*								●
Energy Enterprises of Denver, Inc.	●										
Enertec Inc.	●		*								
Engineering Interface Ltd.											●
Engineering Software Systems											●
Engineering Systems Corporation	●							*			
Engineering Systems Research Co. (ESR)				*							
Enterprise Computer Systems	●										
Enterprise Technology Corp.	●		*								●
Epsilon Data Management, Inc.	●	*									●
Equifax Inc.	●					*					●
ERCO	●			*							●
Ernst & Whinney	●			*							
Escom, Inc.	●			*							
Evans, Griffiths & Hart, Inc.	●	*									●
Evansville Data Processing Corporation	●			*							●
Execucom Systems Corporation	●	●	●	●	●	●	●	*	●	●	●
Executive Compumetrics	●	●	●	*	●	●	●				●
Executive Systems, Inc.	●					*					
Executive Technology Data Systems (ETDS)	●	●		●			●				●
FMG Corporation	●							*			●
Factory Systems	●	*									
Fair, Isaac Companies	●	●	●	●	●	●	●		●		●
Fannin Bank	●								●		
Federal Data Corp	●						*				
Federal Electric Corporation	●		*								
Federal Equity Evaluation	●		*								
Fein-Marquart Associates Inc.			●			*					
Ferox Microsystems, Inc.	●				*						
Fidelity Union Bancorporation			*								●
Fidler Bateman	●			*							
Fiduciary Processing, Inc.	●	●	*			●					
Figgie Systems Management Group	●			*							
Financial Accounting Services, Inc.				*							
Financial Data Systems, Inc.	●				*						
Financial Decisions Systems, Inc.	●	●	●	●	●	●	●	●	●		
Financial Industry Consultants Inc.	●					*					

* = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
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Financial Interstate Services	●					●	*				
Financial Management Associate	●									*	
Financial Network Architects, Inc.										●	
Financial Services, Inc.	●		*								
Financial Software of America						*					
Financial Statistics, Inc.	●						*				
Financial Technology Inc.	●			*							
Finar Systems Limited	●						*				
Finserve Computer Corporation	●	●	*			●				●	
Fireman's Fund Insurance Co.										●	
First City Services Company							*				
First Computer Corp.				*							
First Computer Corporation	●				*						
First Data Resources, Inc.	●				*						
First National Bank of Anchorage, The										●	
First National Corporation of Appleton	●										
First Security Financial Systems, Inc.							*				
First Washington Corp	●					*					
First Wisconsin National Bank of Milwaukee				*							
Fits System Inc.			*								
Floral Network, Inc.	●		*								
Flores Associates	●		*								
Florida Associated Services	●					*					
Florida Computer Inc.	●			*							
Ford & Associates, Inc	●			*							
Foresight, Inc.	●					●					
Formula Consultants, Inc.										●	
FORTH, Inc.	●									●	
Four-Way Systems	●			*							
Frankel Engineering Laboratories, Inc.	●		*								
Frey Federal Systems Corporation	●	*									
Frey, Donald R & Co	●						*				
Freyburg Systems Associates Inc.	●	●	*	●	●	●	●	●	●	●	
Friesen International, Inc.	●				*						
Frost National Bank							*				
Fulcrum Computer Group	●	●	●			*					
GMA Software	●			*							

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
GMS Systems, Inc.	●						★				●
GMS Systems, Inc.	●		★								
GTE Telenet Information Services, Inc.	●		★								
Galler Associates Inc. (GAI)	●				★						●
Gambles Datamation	●									★	
Gamma Systems Services	●				★						
Gamma Technology	●									★	●
Gancom Inc.	●		★							★	●
Garrett Computing Systems Inc.	●							★			●
Gaylord Bros., Inc. Library Systems Division	●		★								●
GEJAC Incorporated	●				★						●
Gellman, Hayward & Partners											★
Gemini Business Systems	●									●	
GENASYS Corporation	●				★						
Genelco, Inc.	●			★							
General Computer Corporation											●
General Computer Corporation	●	●	●	★	●	●	●	●	●	●	
General Computer Management Corporation	●			●		★				●	
General Construction Data Systems, Inc.	●							★			
General Contractor Data Service	●							★			
General Data Systems, Ltd.	●		★								
General Electric CAE International, Inc.	●			★							●
General Electric Information Services Company	●	●	●	●	●	★	●	●	●	●	●
General Health Corp.	●				★						●
Generation Sciences International	●								★		●
Generic Systems Inc.	●				★						●
Genesee Computer Center, Inc.	●		★								●
Genesys Software Systems, Inc.	●	★									●
Genisco Computers	●									●	
Gentech, Inc.	●		★							●	
Geographic Systems	●	★									●
Geophysical Service Inc.	●							★			●
Geophysical Systems Corp	●							●	●		
GeoQuest International Inc.	●							★			●
Geosource Inc.											●
Gerber Scientific, Inc.	●	★						★			
GESCO Corporation	●								●	●	

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Gilbert Associates Inc.	●		★								●
Glendale Federal Savings	●									★	
Global Data Corporation/DFA	●									★	
Global Data Corporation, Inc.	●									●	
Global Data Midwest Corp	●			★							
Global Software	●					★					●
Goal Systems International Inc	●	●	●	★	●	●	●	●	●	●	●
Gottfried Consultants	●									●	
Grafcon Corporation	●							★			●
Graham-Dorian Software Systems, Inc.	●			★							●
Gramco Inc.	●			★							
Grand Terrace Data Systems	●								★		
Graphic Arts Data Service	●			★							
Graphic Data	●									★	
Graphic Software Systems	●									●	●
Graphtek Corporation	●								★		●
Greater Cleveland Computer Center	●			★							
Greer Sontag Associates Inc.	●		★								
Grenier Associates Inc.	●	●	★			●					
Groundstar Software	●									●	●
Group Operations, Inc.					★						●
Grumman Data Systems Corporation	●		★								
Gull Resources Management Systems, Inc	●		★								
Gulley Computer Associates	●							★			
H & A Computer Systems Inc	●									●	●
HBO & Company	●										●
HDR Systems Inc.	●				★				●		
HW Systems, Inc.	●									★	
H & M Systems Software, Inc.	●	●	★	●	●	●	●	●			●
Hadron Inc.	●					★					
Hal Systems & Services	●	●	●	●	●	●	●	★			
Hall and McChesney	●		★			●					
Hancock-Dikewood Services Inc.	●	●		●	●	●			★	●	
Haney & Associates	●									★	
Hansco Data Processing Inc.	●	★									
Harfst Associates Inc.	●									●	
Harris & Paulson Inc.	●	●							★	●	

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	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Harris Data Service Inc.	●		*								●
Hartley Data Service Inc.	●		*								●
Haverly Systems Inc.	●	*									●
Hay Huggins Data Services Inc.	●	*				●					
Hayden Publishing Software Division	●	*									
Health Information Systems Inc. (HIS)	●	*									
Health Systems Institute of Maine	●	*									
Heights Information Technology Service, Inc.	●	*									
Helm Data Processing Inc.	●								*		
Hemenway Corporation	●	*									●
Henco, Inc.	●	*									●
Henry, Jack & Associates	●	●	●	●	*	●	●	●	●	●	●
Heritage Computer Corporation	●		*								●
Heuristic DataSystems, Inc.	●		*								●
Hewlett-Packard General Systems Division	●									●	●
Higley & Company, Inc.	●		*								
Hilltop Enterprises, Inc.	●				*						●
Hobbs Associates Inc.	●								*		●
Hogan Systems, Inc.	●						*				●
Holguin & Associates	●	●	●	●	●	●	●	*	●	●	●
Hollander Associates	●									●	●
Holmes & Shaw Inc.	●						*	●	●		
Honeywell Datanetwork	●			*							●
Honeywell Inc.	●			*							●
Honeywell Information Systems	●			*							●
Horrigan Analytics			*								
Hospital Data Services	●						*				
Houston Data Center Inc.	●						*				
Houston Engineering Research Corporation	●						*				●
Houston Information Systems Inc.	●						*	●			
Houston Micro-Computer Technologies, Inc.	●						*				
Howard Finley Corporation	●						*				●
Howard Systems International			*								
Human Computing Resources Corp.	●									●	*
Humatix Business Systems Inc.	●						●	●	*		
Hurd Associates	●								*		
Hutchinson Associates Ltd.			*								

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	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Hydra Computer Corporation	●				★						
Hydrocomp Inc.	●								●	●	
ICS Group	●								●	●	
IDC Data Services Inc.	●	★	●						●		
IE Systems Inc	●										●
IFA Computer Services Inc.	●	★									●
III Systems, Inc.	●	★	●	●	●	●	●		●	●	●
ISI Systems Inc.	●	★									●
I-Concepts, Inc	●						★				
IBIS Corporation	●				★						
Iconix	●									●	
Ikier Technology	●	★									●
Illiana Data Processing	●		★	●							
Improved System Technologies Inc.	●	★									●
Incepts, Inc.	●						★				●
INCO Inc.	●	●	●	★	●	●	●	●	●	●	
Indecon Inc.	●	●	●	★	●	●	●	●	●	●	
Independent Computer Systems (ICS)	●							★			●
Independent Tax Corporation (ITC)	●										
Index Systems Inc.	●	★	●	●	●	●	●	●	●		
Indiana Gas Company, Inc.	●		★								
Indiana National Bank	●		★								
Industrial Programming, Inc.	●									●	●
Industry Data Services	●									●	
Info 3	●								★	●	●
Info-Data Services, Inc.	●			★							
Info-Serve, Inc.	●						★				
Infodata Systems Inc.	●	●	★	●	●	●	●	●	●	●	
Infomark, Inc.	●		★								
Infomart	●										★
Infomed	●	●	★								
Informata Landex Systems	●	●	●	●	●	●	●	●	●	●	
Informatics General Corp	●									●	
Information & Communications, Inc.	●								★		
Information & Publishing Systems, Inc.	●			★							
Information Access Systems, Inc.	●									●	
Information and Systems Research, Inc. (ISR)	●	★								●	

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COMPANY NAME	GEOGRAPHIC MARKETS									
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC
Information Associates, Inc.	●		★							●
Information Automation, Inc.	●		★							
Information Builders, Inc.	●		★							●
Information Catalysts, Inc.	●	●	★							●
Information Consultants Inc.	●					★				
Information Control Inc.	●				★					
Information Dynamics Inc.				★						
Information Equities Inc.	●	●	●	●						●
Information Handling Services	●							★		●
Information Management International	●	●	●	●	●	●	●	●	●	●
Information People Inc, The	●			★					●	●
Information Processing Corporation	●						★			
Information Processing Directions, Inc.	●			★					●	
Information Processing Techniques Corp.	●								●	●
Information Processing Inc.	●						★		●	
Information Recall Systems, Inc.	●	★								
Information Research Associates	●	●	●	●	●	●	★	●	●	●
Information Resources Ltd	●	●		●	●	●	●	★	●	●
Information Science, Inc.	●	●	★	●		●	●		●	●
Information Sciences, Inc.	●	★							●	●
Information Services, Inc.						●	★			
Information Systems Design, Inc.	●	●	●			●	●	●	★	
Information Systems Inc.	●	★								
Information Systems Inc.		★								
Information Unlimited	●								●	●
Infoware Systems, Inc (ISI)	●							★		●
Infoservices, Inc	●									
Infosoft Systems, Inc.	●	★							●	●
Infotec Development Inc.	●								●	
Infotecs	●	★	●	●	●	●	●	●	●	
Innosys, Inc.	●								●	
Innovation Data Processing, Inc.			★							
Innovative Software	●				★				●	
Innovative Systems, Inc.	●		★							
Input Output Computer Services	●	★								
Input Services, Inc.	●					★				
Input Systems Inc.									●	

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COMPANY NAME	GEOGRAPHIC MARKETS													
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L	CANADA	EUROPE	OTHER
Insac Software Inc.	●					★					●	●		●
Insko Systems Corporation	●		★	●				●			●	●		
Instacom, Inc.	●	●		●	●	●	●	●	●	●				
Insurance Data Processing Inc.	●	●	★											
Insurance Data Systems	●									★				
Insurance Information, Inc.	●	●	●	●	●	★	●	●	●	●				
Insurance Processing Services, Inc.	●			★							●	●		
Insurance Servicing & Information Systems Corp.	●				★									
Insurance Systems Inc.	●									★				
Insurance Systems of America	●	●	●	●	●	●	●	●	●	●	●	●		
Intech, Inc.	●				★						●			●
Integon Computer Corporation	●		●			★								
Integral Business Computing, Inc.	●									●	●	●		●
Integral Systems, Inc.	●									●	●	●		
Integrated Automation Inc.	●					★								
Integrated Business Methods Inc. (IBMI)	●					★								
Integrated Computer Services Inc.	●		★							●				
Integrated Software Systems Corporation (ISSCO)	●									●	●			
Integrated Systems Management	●									●				
Integrated Technologies, Inc.	●		★							●				
Integrated Time Systems	●									●	●			
Intel Systems Corporation	●	●	●	●	●			★	●	●	●	●	●	●
Intellectron International, Inc.										★				
Intelligence Interlink Corporation			★											
Intelligent Systems Corporation	●	★										●		
Inter Systems, Inc.	●					★								
Inter-Care	●									●				
Intera Environmental Consultants, Ltd.	●							●				★	●	
Interactive Applications, Inc.	●									●				
Interactive Elements Inc.		●	★	●	●	●	●	●	●					
Interactive Inc.	●									●	●		●	
Interactive Information Systems, Inc.	●			★							●		●	●
Interactive Management Systems, Inc. (IMS)	●	★									●		●	●
Interactive Management Systems Corp.	●								★					
Interactive Market Systems, Inc.	●		★								●	●	●	●
Interactive Software Inc.	●							★	●					
Interactive Software Systems Inc.	●								★					

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INTERACTIVE Systems Corporation	●								●	●	●
Interactive Technology Inc.	●								●	●	●
Intercomp	●						★			●	●
Intergraph Corporation	●									●	●
Intermark Systems, Inc.	●						★			●	●
Intermethods									★		
Intermetrics, Inc.	●										
International Business Services Inc.	●				★						●
International Computaprint Corporation	●	●	★								
International Computer Technology (ICT) Corporation	●								●	●	●
International Computer Systems	●			★							
International Data Base Systems, Inc. (IDBS)	●		★							●	
International Data Systems	●				★						
International Environment Research, Inc. (IER)	●								★		
International Graphics	●										
International Management Systems Corporation	●								★		
International Market Resources Services		★	●								
International Mathematical & Statistical Libraries, Inc.	●						★			●	●
International Micro Systems Inc.	●				★					●	●
International Programming Labs		★									
International Systems, Inc.	●									●	
International Telecontrol Corporation	●		★	●	●	●	●	●	●		
Interpac Software, Inc.	●	●	●	●					★		
Interpretive Data Systems	●	★									
Interpretive Data Systems	●	★									
Interstate Business Services	●			★		●					
Interstate Computing & Software Corporation		●	★								
Interstate Computing Inc.	●						★				
Intersystems Software Inc.	●		★								●
INTERTEC	●								●		
Intimate Services	●				★						
Introdatab	●								★		
Investment Computer Services Inc	●				★						
ISIS Systems, Inc.	●	★									
J.M.S. and Associates	●			★							
JCI Data Processing Inc.	●		★								
JES, Inc.	●						★				

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JSK Consultants			★								
Jacobsen & Associates	●	●	●	●	●	●	●	●	●	★	
Jason Data Services		●			●	●				★	●
Jayanel Computer Services	●		★								●
Johnson Computing Inc.	●		★								
Johnson Systems Inc.	●										●
Johnston Brown & Associates Inc (JBA,Inc)	●									●	●
K & H Computer Systems, Inc.	●		★								●
K & S Data Services, Inc.	●									●	
K-Squared Systems	●		★								●
Kaiser, M.A. & Associates	●			★							●
Kappa Systems Inc.	●					★					●
Keane, Inc.	●	★	●								
Kearney, A T	●			★							●
Kearns and Company	●			★							●
Keber Corporation	●					●		●		●	
Kennedy & Coe	●			★							
Kentron International Inc.	●										●
Key Data Services Inc.	●									●	
Key Financial Systems Inc.	●	●	★	●	●	●	●	●	●	●	
Key Management Inc.	●	●	●	★	●	●	●	●	●	●	●
Key-Matic Corporation	●		★								
Keydata Corporation	●	★									●
Keypunch & Systems Support, Inc.	●		★								●
Keystone Computer Associates Inc.	●		★								
Keyvest	●								★		
Kimbrough Computer Sales, Inc.	●								★		
Kirby Computer Systems	●	●	★			●					
Kirchman Corporation	●					★					
Kitzmiller Systems	●									★	
Knuth Computer Services Inc	●										
Kor Data Systems Inc.	●			★							
Kranzley & Co., Inc.	●		★								●
Kroh International, Ltd	●		★				●	●			
L.D.M. Inc.	●	●				●		●	●		
LCS Data Processing Inc.	●								●		
LNK Corporation	●				★						

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LTI Consulting Services Inc.	●	★									
Lakeland Computing Service Inc.	●		★								
Lambros, Peter & Associates	●						★				
LAN Systems, Inc.	●			★						●	●
Lanco Data Processing Services Inc.	●			★							
Landart Systems, Inc.	●	★								●	●
Langston Kitch & Associates	●			★						●	
Language & Systems Development Inc.	●				★						
Language Processors, Inc.	●	★								●	
Latham Computer Center Inc.	●	★									
Lawn Data Corporation	●		★								
Lawson Associates	●	●	●	●	★	●	●	●	●	●	
Learmonth & Burchett Management Systems Inc (LBMS)	●									●	●
Legal Accounting & Management Systems	●								★		
Level IV Products, Inc.	●		★							●	●
Levis, J. Preston Regional Computer Center	●		★							●	●
Libra Programming, Inc.	●							★		●	●
Libra Technology Group	●			★						●	●
Lifeboat Associates Inc.	●	★								●	
Link Systems	●								●	●	●
Linton, Shafer & Co	●			★						●	●
Liocs Corporation	●		★								
List Processing Company, Inc.	●		★								
Listmark Computer Systems Inc.	●										
Little, Arthur D., Inc.	●	★									
Little, Arthur D., Systems, Inc.	●	★	●	●				●			
Litton Computer Services	●				★					●	●
Litton Industries, Inc.	●								●	●	
Litton-Mellonics	●								★		
Lockwood Association Inc, The	●						★			●	●
Logi-cal Computing Inc.	●								★		
Logic Inc.	●						★				
Logical Design Corp.	●		★							●	
Logical Systems Corp.	●									●	
Logicon Inc.	●									●	
Logistics Systems	●										
Logos	●	★								●	●

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Lorber, Raymond G., Inc.	●									●	
Loud Consulting Corp	●		★								●
Louisiana Companies	●							★			
Louisville Tabulating Service Bureau	●						★				
Loumar Management Systems	●								★		
Lowell-Welter Associates	●						★				
Lowenthal Programming Corporation	●		★								
Lowry, James H & Associates	●			★		●				●	
Lupfer & Long, Inc.	●	★								●	●
Lycor Inc.	●	●	●	★	●	●				●	●
Lynch Data Processing	●			★						●	●
M C S Company (The)	●			★						●	●
M/A Com Sigma Data Inc Corporation	●					★					
MBS Consulting	●								★		
MBS Software	●									●	
MCRB Service Bureau	●								★		
MCT Information Systems, Inc.	●		★								
MDCR, Inc.	●		★								
MDS, Inc.	●			★							
MHT Services Inc.	●			★						●	●
MIS, Inc.	●		★							●	●
MJK Associates	●								★	●	●
MSP, Inc.	●	★								●	●
MVSE Software	●									●	●
MVT Microcomputer Systems, Inc.	●								★	●	●
MacDonald Computer Systems	●									●	
MacNeal Schwendler Corporation	●									●	
Macro Corporation	●		★							●	
Macro 4 Inc.	●		★							●	●
Mailhouse, Inc.	●				★						
Mailing Data Services	●								★	●	●
Major Computer Corporation	●	●	★	●	●	●					
Management & Computer Services Inc.	●		★							●	●
Management Computer Services, Inc.	●			★							
Management Computer Services, Inc.	●			★							
Management Computer Controls	●						★				
Management Control Methods Inc.	●					★	●				

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Management Control Systems Inc.	●						●	★			
Management Data Services Corporation	●					★					
Management Data Systems Inc.	●		★								
Management Decision Systems Inc.	●									★	
Management Decision Systems, Inc.	●	★									● ● ● ●
Management Decisions Development Corporation	●		★								● ● ●
Management Directions, Inc.	●										
Management Group Inc.	●	★									
Management Reporting Service	●								★		
Management Science America	●	●	●	●	●	★	●	●	●	●	● ● ● ● ●
Management Services Inc.	●					★					
Management Systems & Programming Inc.	●	★									
Management Systems Corporation	●								★		
Management Systems of Wausau Inc.	●	●	●	★	●	●	●	●	●	●	
Management Techniques, Inc.	●	★									
Management Technology Inc. (MTI)	●		★								
Managistics Inc.	●		★								
Manley Data Processing Company	●		★								
Manlius Valley Enterprises Inc.	●		★								
Mann Data Inc.	●	★									
Mann, Charles & Associates Micro Software Division	●										● ● ●
Manufacturing Data Systems, Inc.	●			★							●
Manufacturing Resources Management	●			★							●
Manufacturing Solutions and Systems	●										● ●
MANUS Services Corporation	●									●	
Maple Plain Company	●										●
MARC Analysis Research Corp.	●									●	● ● ● ● ●
Marcam Data Systems Corporation	●									●	● ● ●
Marchbanks and Parker, Inc.	●					● ●	★				
Marcoin Business Management Services, Corp	●					★					
Marine Management Systems	●	★									●
Marino Associates	●					★					● ● ●
Mariposa Corporation	●									●	
Maritime Computer Corporation	●		★								
Mark/Ops	●										
Market Data Retrieval	●	★									
Market Data Systems Inc.	●						★				● ● ● ● ●

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Market Research Tab Inc.				*							
Marketing Decisions, Inc.	●	*									
Marketron	●									*	
Marquette Services Corporation	●				*						
Marshall & Stevens	●									*	●
Martin and Stern Inc.	●									●	
Martin Marietta Data Systems	●	●	●	●	●	*	●	●	●	●	●
Masser Systems Inc.	●					*					
Master Data Center, Inc.	●			*							●
Master Information Systems	●		*								
Mathematica, Inc.	●	●	*	●	●	●	●	●	●	●	●
Mathematical Applications Group	●		*								
Mathews & Company	●	*									
Matrix Insurance Services Inc.	●						*				
Matzen and Associates	●			*							
May & Speh Processing Center, Inc.				*							
McCleery, Winston T., Consultants	●					*					
McCormack and Dodge, Inc.	●	*								●	●
McCracken Computer, Inc.	●	*									
McCullough and Associates	●			*						●	●
McDill Corporation	●				●	*					
McDonnell Douglas Automation Company	●	●	●	●	*	●	●	●	●	●	●
McGraw-Hill/Multilist	●		*								
McSpadden & Porter Inc.	●	*								●	●
Mead Data Central	●		*							●	
Measurement Concepts Corporation (MC2)	●		*								
Medi-Serv, Inc.	●	*									
Medical Data Control	●			●	*						
Medical Data Services	●				*						
Medical Datamation	●			*						●	●
Medical Engineering Inc.	●				*						
Medical Information Technology Inc. (MEDITECH)	●	*								●	●
Medidata Inc.	●									●	
Medinet, Inc.	●									●	
MegaSystems Associates	●	●	*	●	●			●		●	
Mellon Bank Data Center	●		*	●		●					
Mencom Systems Inc.	●		*								

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Menlo Computer Associates	●									★	
Meridian Systems Inc.	●	★									
Merkle Computer Systems Inc.	●					★					
Merrill Lynch Economics	●	●	★	●		●				●	●
Meta Systems Concept Inc.	●		★								
Metamorphics	●		★								●
Metasystems Inc.	●			★							●
Metier Management Systems, Ltd	●						★				●
Metro System, Inc.	●				●		★	●			
Metrocom Inc.	●				★						
Metromail Corporation	●				★						●
Metropolitan Computer Center	●							●	●		
Micom Systems				★							
Micro Applications Group	●								★	●	
Micro Associates Inc.	●										
Micro Business Systems Inc.	●										
Micro Data Base Systems, Inc. (MDBS)	●			★	★						●
Micro Focus Inc.	●	●	●	●	●	●	●	●	●	●	●
Micro Information Systems, Inc.	●		★								●
Micro Macro Systems Inc.	●										●
Micro Solutions, Inc. (MSI)	●								●	●	●
Micro Systems Software									●		
Micro-Base Associates, Inc.	●			★							
Microbol, Inc.	●		●			★	●	●	●		
Microcomputer Consultants	●								●	●	
Microcomputer Software	●										
Micrographic and Computer Services	●					★					
MicroPro International Corp	●								●	●	
Microsoft, Inc.	●								●	●	●
Microsource	●							★			
Mid-American Control Corporation	●						★			●	●
Mid-Continent Computer Services, Inc.	●							★			
Midco Data Systems	●				★				●	●	
Midwest Data Systems, Inc.	●			★							
Midwest Systems Group	●	●	●	★	●						
Miller Computing Corp	●	●	●	●	●	●	●		★	●	
Miller Microcomputer Services	●	★									

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L.
Miller-O'Flynn	●									●	●
Mincron SBC Corporation	●	★									
Mineweld Data Management Center	●		★								
Mini Data Systems	●									●	
Mini-Computer Business Applications, Inc. (MCBA)	●									●	●
Mini-Computer Support Group	●	●	●	★			●	●		●	●
Mini-Max Inc.	●			★							
Minicomputer Modeling Inc.	●									●	
Miningham & Oellerich, Inc.	●	★									
Minnesota Information Systems Corporation	●			★							
Minuteman Computer Corporation	●	★									
Misco	●				★						
Mitre Corporation	●	★									
Mnemonics Inc.	●									●	●
Mobius Division	●									●	★
Modular Information Systems, Inc. (MIS)	●	●	●	●	★				●		
Modulus Data Systems Inc	●								★		
Monchik-Weber Corporation	●	●	★	●		●					
Money Management Systems, Inc.	●	★									
Montgomery Data Systems Inc.	●				★						
Moore Data Systems Inc.	●	●		●		●	●	★	●		
Multibank Computer		★	●								
Multicept Corporation	●		★								
Multiplications, Inc	●	★									
Mutual Data Inc.	●	★									
Mylee Digital Sciences, Inc.	●			★							
NCA Corporation	●									●	●
NCR Corporation Data Centers	●	★								●	
NLT Computer Services	●						★				
NMF Inc.	●				★						
NSA, Inc.	●										
Natek Corporation	●	★									
National Bancard Corporation	●				★						
National Bank of Commerce	●						★				
National Business Systems, Inc.	●			●	★	●					
National Computer Analysts Inc.	●	●									
National Computer Network of Chicago, Inc.	●		★							●	●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
National Computer Systems, Inc.	●				★						
National CSS, Inc.	●	★	●	●		●		●			
National Data Communications	●	●	●	●	●	●		★	●	●	
National Data Corporation	●				★						●
National Database Software, Inc. (NDS)	●			★							●
National Datacentre Corp.											●
National Dynamics, Inc.	●					★	●	●			★
National Economic Research Associates, Inc.	●		★								●
National Evaluation Systems, Inc.	●	★	●	●	●	●	●	●	●	●	●
National Information Systems, Inc.	●									●	●
National Planning Data Corp	●		★								
National Real Estate Exchange	●								★		
National Sharedata Corporation	●		★								
National ShareGraphics, Inc.	●	●	●	●		●	●	★			
National Systems Analysts Inc.	●		★			●					
National Systems, Inc.	●			★							●
National Training Systems	●									●	●
Nelson & Bauman, Inc.	●										●
Neoterics, Inc.	●			★							
Nestar Systems Inc. Palo Alto ICS Division	●								★	●	●
Network Communications International	●									●	●
Network Computing Corporation	●					★					●
Network Consultants, Inc.	●	●	●	★	●	●	●	●	●		
Network Data Processing Corporation	●			★							●
New Century Freight Traffic Association				●							
New Systems Inc.	●									●	●
New York Times Information Bank	●		★								●
Nichols & Company Inc.	●									●	●
Nicolet Cad Corporation	●									●	●
Nielsen, A.C. Company	●			★						●	●
Nixdorf Computer Software Co.	●					★					
Nordata, Inc.	●		★								
North County Computer Services	●									●	●
Northeast Computer Systems, Inc.	●	★									
Northeast Datacom Inc.	●	★	●								
Northeastern Systems Associates Inc.	●	★									
Northern Consolidated Industries, Inc. (NCI)	●	★	●	●							

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Northern Numbers, Inc.	●			★							●
Northwest Analytical Inc.	●										●
Northwest Computer Services, Inc.	●			★	●					●	●
Northwest Management Services, Inc.	●									●	●
Nu-Comp Systems, Inc.	●			●	★			●		●	
Numerax, Inc.	●										
Numeric Computational Systems	●	●	★								
OAO	●					★					
ODS Systems, Inc.	●		★								●
OK Data Services	●	★									
OR/MS Dialogue, Inc.	●		★								●
Oasys Inc (Office Automation Systems)	●	★	●	●							
Occidental Computer Systems, Inc.	●									●	
Occupational Computing Company, Inc.	●									●	
OCTO Ltd	●		★								
Odin Datasystems	●								★		
Office Manager Inc., The	●	●	●	●	●	●	●	●	●	●	●
Office Services Inc. (OSI)	●					●	★				●
Offset Composition Services	●				★						
Offutt Publishing	●				★						
Ohio Valley Data Control, Inc.	●			★		●					
Olamic Systems Corporation	●			★							●
Omni Computer Services	●				★						●
Omni Resources, Inc.	●				★						
Omni-American	●	●	●	●	●	★	●	●	●	●	
On-Line Accounting Systems Inc.	●	●	●	●	●	●	●	●	●	●	●
On-Line Business Systems Inc.	●						●	★	★		
On-Line Computer Systems, Inc.	●									●	
On-Line Data Processing	●								★		
On-Line Software International	●		★								●
Online Computer Library Center Inc. (OCLC)	●	●	●	★	●	●	●	●	●	●	●
Online Databanc Inc.	●			★							
Open Systems, Inc.	●										●
Operating Systems, Inc.	●									●	
OPOC Computing Inc.	●	★									
Optipro, Inc.	●										★
ORBIS Inc.	●	★									

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Oregon Software, Inc.	●	●	●	●	●					●	●
Orr, Stewart P. & Associates	●									●	●
Overfelt Company, Inc.	●				★						●
Oxford Software Corporation	●	●	★	●	●		●	●	●	●	●
P-Stat, Inc.	●		★								●
PAC Systems Inc.	●		●	★							●
PBM Systems Inc.	●									●	
PBS Computing	●		●	●	★	●	●	●			
PCS Data Processing Inc.	●	●	★	●	●	●	●	●	●	●	
PHD Systems for Computing Inc.	●	★									
PM Computer Services Co.	●			★	●		●				
PMS Systems Corporation	●									★	
PRS - The Program of the Month Corporation	●	●	★								●
PSA, Inc.	●	●	●	●	●	★		●	●	●	
PSI Energy Software	●										●
PSI-MED Corporation	●										
PACE Applied Technology Inc.	●					★				●	●
Pacesetter Systems, Inc.	●						★				●
Pacific Computer Systems	●									●	
Pacific Data Systems	●									★	
Pacific Software Services Co.	●									★	
Pactel Inc.	●		★								
Palanter Inc.						★					
Pan American Systems Corporation	●					★					
Panatec Inc.	●	●	●							★	●
Pansophic Systems, Inc.	●	●	●	★	●	●	●	●	●	●	●
PAR Technology Corporation	●		★	●		●		●	●		
Para Data, Inc.	●	●	●	●	●	●	●	●	●	●	●
Para Research	●										●
Parallax Systems	●		★							●	
Paramin, Inc.	●	★									
Pascack Data Services	●		★								
Pascal Development Co.	●									★	●
Pattern Analysis Recognition (PAR)	●	●	★	●	●	●	●	●	●	●	
Pattern Systems of NJ, Inc.	●		★								●
Patton Consultants, Inc.	●		★								
Pax Systems	●									★	

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Pay-Fone Systems, Inc.	●		●	●		●				●	
Paychex Inc.	●	★	●	●	●	●	●			●	
Payday DBA The Payroll Co, Inc	●									●	
Payment and Transfer Services, Inc. (PATSI)	●	★	●						●		
Payment Systems Inc.	●					★					●
Payne, Bruce Consultants Inc.	●		★								●
Paynter, E. F. & Associates	●										●
Peachtree Software Inc.	●					★					●
Pearl Data Systems	●		★								
Pearlsoft	●										●
Peat, Marwick, Mitchell & Co.	●		★								●
PECA Associates of Idaho	●								●	●	
Pegasus Systems Associates Incorporated	●							★			
Pelam Inc.	●			★							
Pentamation Enterprises Inc.	●		★								
Peoples Trust Bank Data Services Division	●			★							
Perception Technology Corp		★									
Performance Systems, Inc.	●					★					●
Personnel Data Systems, Inc.	●		★								●
Personnelmetrics, Inc.	●										
Petroleum Data Corporation	●	●	★	●			●	●		●	
Petroleum Software Systems	●							★			●
Petroleum Software, Inc.	●		●				★	●			●
Pharmaceutical Card Systems, Inc.	●							★			●
Pharmacon	●		●					★			●
Pharos, Inc.	●				★						
Phoenix Computer Corp.	●								★		
Phoenix Data Processing	●										●
Phoenix Systems, Inc.	●		★								●
Photo Data Inc.	●					★					
Physicians Practice Management Inc	●			★							
Physics International Company	●								★	●	●
Pillan Data Service	●	★	●								●
Pinkerton Computer Consultants	●		★								
Pioneer Software, Inc	●			★							●
Planmetrics Inc.	●	●	●	●	●	●	●	●	●	●	●
Planning & Control Inc.	●		★								

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Planning Research Corporation	●										●
Plansmith Corporation	●		★								●
Players Computer		★									
Plus Computer Technology	●		★								
Plycom Services	●		★	●		●				●	●
Point 4 Data Corp.	●									●	
Poise Company Inc.	●								★		
Police Data Systems	●									●	
Policy Management Systems (PMS)	●		●		★					●	●
Polymorphic Computer Systems	●								★	●	●
Poorman-Douglas Corporation	●									★	
Potomac Scheduling Company	●				★						
Practical Management Consulting, Inc.	●		★								
Precision Visuals, Inc.	●										●
Prestige Software Analysts, Inc.			★								●
Price Waterhouse & Co.			★								
Prime Factors	●									★	
Princeton Software Co, The			★								
Pritsker & Associates, Inc.	●		★								●
Processor Innovations	●		★								●
Prodigy Systems Inc.	●		★								
Product Group, Inc.	●		★								●
Productive Computer Systems	●		★								
Professional Billing Corporation	●				★	●					
Professional Computer Solutions Inc.	●	●	●	●	★			●	●		
Professional Computer Resources, Inc.	●		★							●	●
Professional Computer Services	●									●	●
Professional Computer Systems	●							★			●
Professional Data Services	●		★								
Professional Data Systems	●	★									
Professional Health Research										★	
Professional Hospital Services	●		●			●		●		●	
Professional Systems Corporation	●		★								
Profimatics Inc.	●									●	●
Profit Control Systems	●		★							●	●
Profit Group, The	●		★								●
Profitool, Inc.	●								★		

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Program Control Corporation										*	
Program Design Inc.	●	*									●
Program Systems, Inc.	●						*				
Programmed Control Corporation	●	●	*								●
Programs & Analysis, Inc.	●	*	●			●					●
Project Software & Development, Inc.	●	*									●
Proprietary Computer Systems, Inc.	●									●	●
Proprietary Software Systems, Inc.	●									●	●
Proximity Devices Corporation						*					
Pryor Corporation				*	●						
Psych Systems, Inc.	●				*						
Pugh-Roberts Associates, Inc.	●	*									●
Pulsar Systems Inc	●		*								●
Puter Associates	●	*									
Qmetrics, Inc.	●		*								
QUAD Corporation	●			*							●
Quadra Systems	●						●	*			
Quadrex Corporation	●										●
Quadstar Corporation	●	●	●					●			●
Quality Systems	●			*							●
Quanta Data Processing Inc.	●							*			
QuanTeckna Research Corp	●									●	●
Quantitative Software Management, Inc.	●				*					●	●
Quantum Computer Services	●	●	*								
Quark Engineering	●							*			
Quasar Systems Inc.	●									●	●
Quest, Inc.	●									●	●
Quic-N-Easi Products, Inc.	●		*							●	●
Quill-Tronic Systems	●	*									
Quodata Corporation	●	*								●	●
Quotron Systems Inc.	●									●	
R.A.I.R.	●									●	
R.D.P. Computer Services	●							●	*	●	
RAI Business Systems Inc	●		*								●
RDA, Inc.	●	●	●	●	●	*	●	●	●	●	
RLG Corporation	●					*					●
ROI Consulting Inc.	●	●	●	●	●	●	●	●	●		

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
RTC Systems, Inc		*									
RTR Software	•										•
RWB Associates	•									•	•
Racal-Redac, Inc.	•	*									•
Rand Information Systems, Inc.	•									•	•
Rand Systems Corp				•							
Randolph Technical Services, Inc.	•	*									
Rapid Data Inc.	•									*	
Rapidata, Inc.			*								
Rath & Strong Software		•									
Rath & Strong Systems Products, Inc	•						*				•
Rational Data Systems (RDS)	•		*								•
Raven Systems and Research, Inc.	•					*					•
Raxco Inc.	•	•	•	•	•	*	•	•	•	•	•
Reader's Digest Services			•								
Ready Data Service Inc.	•		*								
Real Estate Data						*					
Real Time Services	•		*								
Reality Software Company	•									•	•
Realtron Corporation	•	•	•	*	•	•	•	•	•	•	•
REAP Inc.	•	*									
REC-CHEK, Inc.	•			*						•	•
Redshaw Inc.	•		*							•	•
Rehab Group Inc.	•					*					
Relational Database Systems, Inc	•					*					
Relational Software Inc.	•									•	•
Relational Technology, Inc.	•									*	
Reliable Data Service										*	
Remote Computing Corporation	•										
Rendeck Corporation	•	•								•	•
Republic Airlines, Inc					•						
Republic Service Bureau Inc	•									*	
Republic Technology Corp Systems Division	•			*							•
Resource Software International, Inc.	•		*								
Response of Hawaii, Inc.	•									*	
Response Technology Inc.	•									*	
Retail Information Systems, Inc.			*								

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	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Retail Merchandising Service	●									★	
Reuters North America	●	★									
Reveal Software, Inc.		●									
Revere Technology	●						★				●
Reynolds & Reynolds Company, The			★								●
Rhintek, Inc.	●			★							●
ROCI, Inc.	●							★			●
Rockford Research Inc		●							★		
Rocliff Associates, Inc.	●		★								
Rodin Industries, Inc.	●	★									
Roshell Ivri Software Company	●	★									
Ross Systems Inc.	●									●	●
Ross, Robert H. and Company Inc	●	★									●
Rothenberg Information Systems Inc.	●									●	
Rubel, Andrew & Associates	●	★									●
Ryan-McFarland Corp.	●									●	●
S.D.I.	●									●	●
S-Tek Computer Services, Inc.	●		★								
SAB, Inc.	●	★									
SAI Systems Associates	●	●	●	●	★	●	●	●			
SAS Institute, Inc.	●	●	●	●	★	●	●	●		●	
SBD Computer Services	●				★						
SD Transport Services, Inc				●							
SDK Medical Computer Services Corporation	●	★	●								
SDPS	●	●	★	●	●						
SEI Corporation	●	●	★	●			●	●		●	●
SEI Information Technology	●			★							●
SESA Inc.	●	★									●
SESA-Honeywell Communication, Inc.					★						
SIC Systems Inc.	●										●
SJV Data Service Inc.	●										●
SPSS, Inc.	●	●	●	★	●	●	●	●	●	●	●
SREA Market Data Center Inc	●	●	●	●	●	●	●	●	★		
SRS Programming Reserve Inc.	●		★								
SST, Inc.	●			★							
STS, Inc.	●										
STSC, Inc.	●	●	●	●	●	★	●	●	●	●	●

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COMPANY NAME	GEOGRAPHIC MARKETS									
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC
Sachs/Freeman Associates Inc.	●					★				
Saddlebrook Corporation	●	★								
SAFECO Title Insurance	●	●	●	●	●	●	●	●	●	●
Safecom Inc.	●								●	●
Safeguard Business Systems, Inc.	●	●	●	●	●	●	●	●	●	●
Sage Data Inc.	●		★						●	●
Sage Systems Inc.	●								●	●
Satellite Computing, Inc.	●					★				
Satellite Software International (SSI)	●	★							●	●
Saturn Software Inc.	●									●
Saturn Systems, Inc.	●				★				●	●
Saunders Software, Inc.	●				★				●	●
Savings Management Computer Corporation	●	★								
Saztec	●	●	●	●	●	●	●	●	●	●
Scheduling Corporation of America	●	●	●	★	●	●	●	●	●	●
Schulstad, Myers & Associates Inc	●									
Schultz Instruments Inc.	●	●				★				
Science Applications, Inc.	●								●	
Science Dynamics Corporation	●								●	
Science Management Corporation	●	★							●	
Scientific Computers Inc.	●				★					
Scientific Information Retrieval, Inc.	●								●	●
Scientific Process & Research	●		★						●	●
Scientific Software Corporation	●								●	●
Scientific Systems Services Inc	●	●	●	●	●	★			●	●
Scully Data Systems	●	★								
Seafirst Computer Service	●								●	
Securities Industry Automation Corporation	●	★								
Sedalia Computer Services, Inc.	●				★					
Sedlak, J.P. Associates	●	★								
Sedlitz Enterprises, Inc.	●	●			★					
Seiscom Delta, Inc.	●						★			
Seisdata Services, Inc	●					●	★	●	●	
Seismograph Service Corp.	●						★			
Sentry Data Inc	●			★						
Sercon Corporation	●								●	●
Service Card System	●				●		★			●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Service Software Inc.	●	★									
Shaker Computer and Management Services	●	★									
Shales & Young Information Systems, Inc	●										
Shared Medical Systems Corporation	●										
Sharp, I.P. Associates Ltd	●										
Shasta General Systems	●	●	●	●	●	●	●	●	●	●	●
Shaw Data Services, Inc.	●	●	★	●	●	●	●	●	●	●	●
Shaw Systems Associates Inc	●						★				
Shawmut Bank of Boston, NA Computer Services Dept.	●	★									
Shear Development Corporation	●	★									
Shriver, R., Associates	●		★								
Shuford Data Services	●				★						
Siegel Software Services	●										
Sigma Research Associates	●										
Sigma Software, Inc	●										
Silicon Valley Systems Inc.	●										
Silton Data	●										
Simcon Inc.	●										
SIMPLAN Systems Inc (SSI)	●				★						
Simple Soft Inc	●			●							
Simulation Sciences	●										
Sipos, Andrew	●	★									
Sistemas Inc.	●				★						
Small Business Data Processing Corporation	●										
Small Business Machines, Inc.	●	●	★								
Small Business Management Systems Inc	●	★									
Small Business Systems Group	●	★									
Small System Software	●										
Smart, Inc	●	★									
SMITES Group	●	●	●	★	●	●	●	●	●	●	●
Smith Data Processing	●	●	●	●	●	★	●	●	●	●	●
Smith, A.O. Data Systems Division	●										
Smith, C.D. Company	●										
Smith, Dennis & Gaylord	●										
Smith, G.A., Inc.	●	●	●	●	●	●	●	●	★		
Smyth Business Systems	●										
Social Systems, Inc. (SSI)	●				★						

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Soft Pro Systems, Inc										●	
SofTech Microsystems Inc	●									●	
SofTech, Inc.	●									●	
Softlink	●									●	
Softmatics Corporation		●									
Softool Corporation	●									●	
Softsel Computer Products, Inc	●									●	
SOFTWARE '70	●									★	
Software Ag of North America, Inc.	●					★				●	
Software Authority, The	●	●	●	●	●	●	●	●	●	●	
Software Clearing House, The	●		★							●	
Software Connections, Inc	●									●	
Software Consulting Services	●		★							●	
Software Design Associates, Inc.	●	★								●	
Software Development and Maintenance, Inc.	●					★					
Software Dynamics	●									●	
Software House	●	★	●	●	●	●	●	●	●	●	
Software Info Services Inc	●									●	
Software International Corp.	●	●	●	●	●	●	●	●	●	●	
Software Management Systems	●								★	●	
Software Module Marketing	●									●	
Software Plus, Inc	●	●	●	●	●	●	●	●	●	●	
Software Publishing Corporation	●									●	
Software Pursuits, Inc.	●									●	
Software Research Corp.	●	★									
Software Resources	●							★		●	
Software Shoppe, The	●									●	
Software Solutions Inc.	●			★						●	
Software Solutions, Inc.	●		★								
Software Store Ltd.	●			★						●	
Software Systems Associates	●	●	●	●	●	★	●	●	●	●	
Software Works Inc.	●									★	
Softworks, Inc.	●									●	
Solar Data Services Ltd.										●	
Sophisticated Data Research, Inc.	●					★				●	
Sorcim Corporation	●	●	●	●	●	●	●	●	●	●	
SOTA Computer Systems	●										

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Source Data Systems, Inc.	●			★							
Source Data, Inc.	●					★					
Source Telecomputing Corp.	●					★					● ●
South Hills Computer Center Inc.	●		★								
Southern Computer Systems, Inc.	●					★					
Southwest Modular Systems, Inc.	●						★				
Southwestern Computer Services	●							★			
Southwestern Computing Service	●						★				
Space Age Computation Systems	●		★								
Space Age Computers Inc.	●					★					
SPAN Management Systems	●	★									
Specialized Computer Services Inc.	●			★							
Specialized Computer Services Inc.	●								● ●		
Specialty Automated Services	●							★			
Specialty Computer Services Inc.	●			★						● ●	
Spectra Medical Systems, Inc.	●								● ●		
Spectron Corporation	●						★				
Spectrum International Inc.	●								● ● ● ● ● ●		
Sperry Univac	●		★							●	
Spickler Bookkeeping and Accounting Service	●			★							
Spiridellis & Associates, Inc.	●	★	●				●				
Sports Data Inc.	●	● ● ● ● ● ● ● ● ● ●									
Squire, Buresh Associates Inc		★									
St. Joseph Bank & Trust Company-Trust Software Div.	●			★							
St. Joseph Systems	●										
Standard & Poor's Compustat Services Inc.	●							★			
Standard Systems, Inc.	●	★									
Stanford Engineering Corp.									●		
Star Computer Systems Inc									●		
State of the Art Inc	●								● ● ● ● ●		
Statement Service Company									★		
Statistical Financial Systems	●			★							
Statistical Tabulating Corporation	●			★							
Stephens-Nelson Computer Center	●								●		
Sterling Software, Inc.	●						★				
Sterling Systems	●										
Stockholder Systems Inc.	●										

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	OTHER
Stonehenge Computer Systems, Inc.	●		★								
Stoner Associates, Inc.	●		★								
Stoneware, Inc.	●									●	●
Strategic Information	●	★								●	●
Strategic Office Systems	●									★	●
Strategic Planning Associates	●	★									
Structural Members Users Group	●									●	●
Structural Programming Inc.	●	★								●	●
Structured Methods, Inc.	●		★								
Structured Systems Group, Inc.	●									●	●
Sullins & Associates	●							★			
Summagraphics Corporation	●									●	
Sun Information Services Company	●	●	★	●	●	●	●	●	●	●	
Sunbelt Computer Services	●			●			●	★	●	●	
Superior Data Processing Service	●									★	
Superset Inc.	●									●	
Survey Tabulation Services Inc.	●										
Swiss Colony Data Center, Inc.	●			★							
Sycom	●			★							
Synsort Inc.	●		★								
Synecetics Corporation	●	●				●				●	
Synercom Technology, Inc.	●									●	
Synergetics Corporation	●	★								●	●
Sysco Inc.	●		★								
Syscom, Inc.	●										
SYSCON Corporation	●					★					
Sysorex International Inc.	●									★	
Systar Corporation	●									★	●
Systech Inc.	●			★							
System Automation Corporation	●										
System Communication Corp	●							★			
System Development Corporation	●	●	●	●	●	●	●	●	●	●	●
System Science & Software (S3)	●					●				★	
System Support Software, Inc.	●			★						●	●
System-Kontakt, Inc.	●	★									
Systematics, Inc.	●		●	●	●			★	●	●	
Systemation, Inc.	●			★							

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Systemhouse Ltd.	●										●
Systems & Consulting Services Inc.	●	★									●
Systems & Software, Inc.	●	★									
Systems and Applied Sciences Corporation (SASC)	●				★						
Systems and Computer Technology Corporation	●	●	★	●	●	●	●	●	●	●	●
Systems and Programming International Inc.	●		★								●
Systems and Programming Resources Inc.	●										
Systems and Software Inc.	●										●
Systems Architects Inc.	●	★									●
Systems Associates Inc.	●				★						●
Systems Control Group	●								●	●	
Systems Coordination Inc.	●				★						
Systems Data Inc.	●		★								
Systems Data Processing Corporation	●								●		
Systems Design & Development Corporation	●							★			
Systems Engineering Computer Co.	●				★						
Systems Group, The	●	★									
Systems Integration, Inc.	●	●	★								
Systems Integrators, Inc.	●								●		
Systems Management Corporation	●	★	●	●	●	●	●	●	●	●	●
Systems Management Inc.	●	●	●	★	●	●	●	●	●	●	●
Systems Northwest, Inc.	●								★		
Systems Plus Inc.	●										●
Systems Research Incorporated	●			★	●						
Systems Research Laboratories	●									●	
Systems Software International Inc. (SSI)	●				★						●
Systems Strategies, Inc.	●		★								
Systems Support Software, Inc.	●		★								
Systems Technology	●				★					●	
Systonetics, Inc.	●								●	●	●
Systronics Inc.	●	★									
TCP Data Processing Services	●	★									
TCS Software Inc.	●										●
TLS Company	●			★							●
TMI Systems Corporation	●	★	●	●					●	●	●
TRW Information Services	●			●				●	●		
TSC	●	★	●	●	●	●	●	●	●		

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Tabershaw Occupational Medicine Association	●	●	●	●	●	●	●	●	●	●	●
Tab's Inc.	●	●	●	●	●	●	●	★	●	●	
Tabulating Services Bureau, Inc.	●				★			★			
Tag Inc.	●									●	●
Tailored Data, Inc.	●										●
Talisman Security Systems, Inc.										●	●
Tandem Computers Inc.	●									●	
Tandy Corporation	●						★			●	
TASCO	●									●	●
Technalysis Corporation	●	●	●	●	●	●	●	●	●	●	●
TechnAssociates, Inc.	●	●	●	●		★				●	
Technical Advisors Inc.	●			★							
Technical Analysis Corporation (TAC)	●	●	●	●	●	★	●	●	●	●	●
Technical Support Associates Inc.	●	●	●	●	●	●	●	●	●	●	●
Technical Systems Consultants Inc. (TSC)	●					★					●
Technicon Data Systems Corporation	●									●	●
Technology Development of California	●									●	
Tekkon Computer Services	●	●	★	●							
Teknekron Financial Systems	●	●	●	●	●	●	●	●	●	●	
Tel-A-Data Inc.	●					★	●				
Teldata Systems Corporation	●		★								
Tele-Equip	●				★						●
Telecomputing Corporation of America	●	●	●	●	●	★	●	●	●	●	●
Telecredit, Inc.	●	●	●			●	●	●	●	●	●
Telemar Group, Inc.	●	●	★	●	●	●	●	●	●	●	●
Telephone Computing Service, Inc.									★		
Telerate Systems Inc.	●	●	★	●	●	●	●	●	●	●	●
Telesoft	●	●	●		●	●	●	●	●	●	
Telic Services Corporation	●					★					●
Telos Computing, Inc.	●	●	●	●			●		●		
Telstat Systems, Inc.	●		★	●	●	●	●	●	●		
TERA Corporation	●	●	●	●	●	●	●	●	●	●	●
Terminal Applications Group	●		★								
Terrano & Associates, Inc.	●										
Tesseract Corporation	●			●	●				●		
Texas Instruments Inc.	●						★			●	
Thermeon Corporation	●								●		

★ = Headquarters

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Theta Computer Systems	●									★	
Thomas National Group, Inc., The	●	★									
Thomas, Laguban & Associates	●										
Three PM Inc. (3 PM)	●	★									
TICKETMASTER Corporation	●	●	●	●	●	●	●	●	★	●	●
Ticketron, Inc.	●	●	●	●	●	●	●	●	●	●	●
Tidelands Data Systems	●					●	★	●			
TIM-Formation, Inc.	●	★									
Timberline Systems	●	●	●	●	●	●	●	●	●	●	
Time Sharing Resources Inc.	●	●	★			●		●		●	
Time-Sharing Systems Inc.	●		★								
Tiny Systems Inc.	●							★			●
TOMINY, Inc.	●		★							●	
Tone Software Corporation	●									●	●
Tosc, International	●							★			●
Total Environmental Systems Computer Division	●		★							●	●
Touche Ross & Company	●	★									
Touchette Corporation	●	★									
Tower Systems, Inc.	●									●	●
Trac Line Computer Corp	●	★								●	●
Trail Blazer Systems Inc.	●									●	
Transcomm Data Systems, Inc.	●	★									●
TransUnion Corporation	●		★								●
TRES Computer Systems, Inc.	●									●	●
Tri-Star Data Systems	●	★				●					
Triad Systems Corporation	●	●	●	●	●	●	●	●	●	●	
Triangle Software Company	●									●	●
Trinco, Inc.	●	●	●	●	●	●	●	★	●	●	●
Trionic International, Inc.	●										
Triplex Computer Services, Inc.	●	●	●		●				★		
TronCorp	●			★							●
Trusco Data Systems	●				★	●					●
Tudor Systems	●	●	●	●	★	●	●	●	●		
Turnkey Interactive Management Systems	●										●
Tymshare, Inc.	●	●	●	●	●	●	●	●	●	●	●
U.S. Trust Co. of New York Computer Services Division	●	★	●	●	●	●	●	●	●	●	
USS Engineers and Consultants, Inc.	●	★									●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
Ulrich, Walter E. Consulting	●						★				
Ultradata Corporation	●								●		
Unbounded Computing	●								★		
UNI-COLL Corporation	●										●
Unicorn Systems Company	●								★		
Union Data Corporation	●		★								
Unique Automation Products	●								★		●
United Computer Service, Inc.	●			★							
United Software Corporation	●				★						●
United States Computers Inc.	●	●	●	●	●	●	●	●	●		
United Telecom Computer Group	●										●
Univair Inc.	●				★						●
Universal Data Inc.	●			★							
Universal Data Systems Inc.	●	●	●	●	●	●	●	●	★		●
Universal Information Systems Inc.	●		★								●
Universal Software Inc.	●	★									●
University Computing Company	●	●	●	●	●	●	★	●	●		●
University Software Systems	●						★				●
Urban Data Processing	●	★									
Urban Decision Systems Inc.	●										
Users, Inc.	●		★	●	●				●		
Utica Computer Services, Inc. (UCS)	●	●	★						●		
Utility Computing Services, Inc.	●						★				
VM Software, Inc.	●										●
VSE Corporation	●					★					●
Value Computing, Inc.	●		★								●
Vanguard Computer Systems, Inc.	●					●			●		●
Vantage Computer Systems, Inc.	●	★	●	●	●	●	●	●	●		●
VenturCom Inc.	●	★									●
Vertex Systems Inc.	●		★								
Vetrol Data Systems Inc.	●			●		★					
Vicker's Associates Inc.	●	●	★	●	●	●	●	●	●		
Victorex Inc.	●								●		
Vidmar, Stanley	●		★								
Viehmann, Rowe Associates	●	★									
Vining-Sparks Securities, Inc.	●	●	●	●	●	●	★	●	●		
Virtual Systems, Inc.	●	●							★		●

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COMPANY NAME	GEOGRAPHIC MARKETS										
	TOTAL U.S.	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL INT'L
VisiCorp	●									●	●
Vista Computer, Inc.	●	★	●				●			●	●
Vital Computer Services International, Inc.	●	●	★								●
Volt Delta Resources Inc.	●	★								●	
Wachovia Services Inc.	●					★					
Wakefield Software Systems Inc. (WSSI)	●	★									
Walker Interactive Products	●									●	●
Walsh, Richard M., Associates Inc.	●	●	★	●	●	●	●	●	●	●	●
Warner-Eddison Associates, Inc.	●	★								●	●
Warrington Associates Inc.	●			★							●
Waters Business Systems, Inc.	●	★									
Watts Computer Services Inc.	●							★			
Wayne Computer Center Inc.	●				★						
Weidenhammer Systems Corp.	●										
Weidner Communications	●							★		●	●
Wells Fargo & Company	●									●	●
West Florida Data Processing	●			★							
Western Data Corporation	●									●	
Western Geophysical Company of America	●						★			●	
Western Information Systems	●									●	
Western Union Corporation	●	★									
Westinghouse Electronic Systems Division	●										●
Westinghouse Information Services	●									●	
Westinghouse Learning Corp.	●		★								●
WESTLAW Division	●	●	●	●	★	●	●	●	●	●	
Whalen Computer Services, Inc.	●	★									
White, Bob, Computing and Software Inc.	●		★	●			●	●		●	●
White, Glenn L. Company	●				★						
White, Robert F. and Company	●		★								
Whiteside Associates, Inc.	●				★					●	
Whitesmiths, Ltd.	●	★								●	
Whittaker Medicus	●		★							●	
Williams & Associates	●								●		
Wincl Corporation, The	●	★									
Wisconsin Physicians Service	●		★								
Wismar Associates, Inc.	●									●	
Woodward, Ryan, Sharp and Davis	●	★	●	●	●	●	●	●	●	●	

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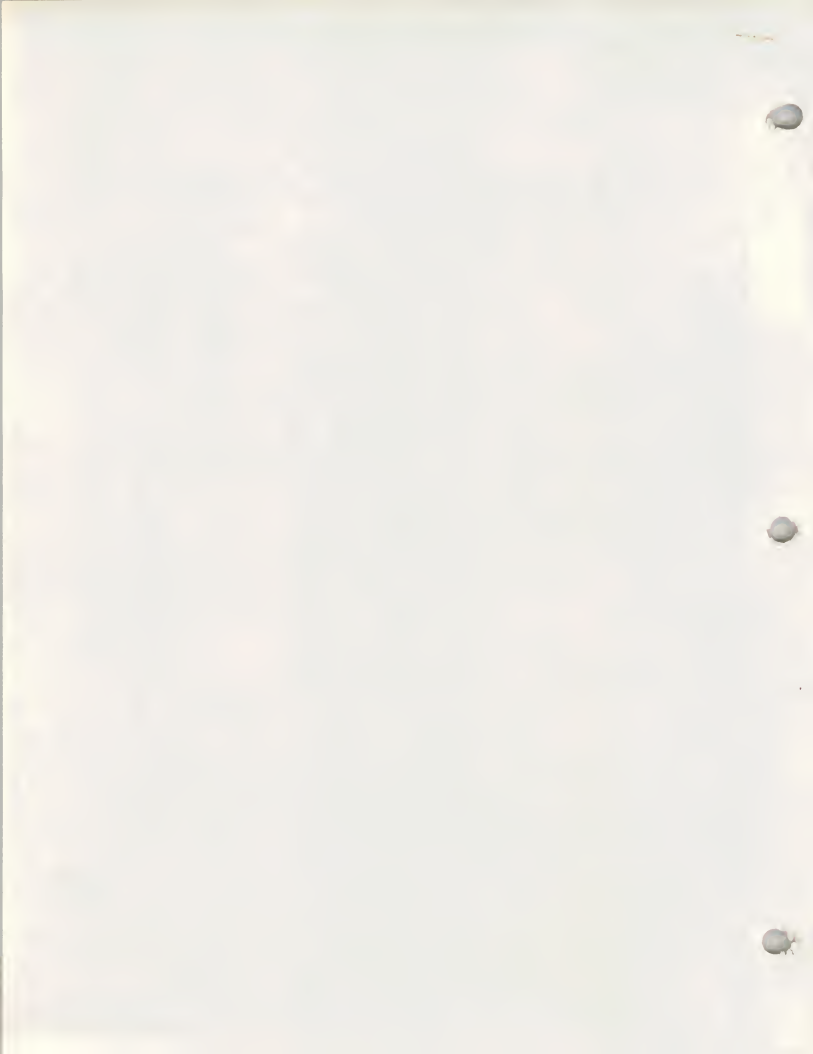
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TABLE 15

INDEPENDENT PACKAGED SOFTWARE SUPPLIERS REVENUES, 1978-1980
(\$ Millions)

	1978	%	1979	%	1980	% 1980 Market Share
MSA	\$ 25	40%	\$ 35	46%	\$ 51	4.2%
Informatics, Inc.*	32	13%	36	6%	38	3.1%
Cincom Systems*	23	26%	29	21%	35	2.9%
Applied Data Research	21	19%	25	28%	32	2.7%
University Computing Co.	17	35%	23	35%	30	2.5%
Arthur Andersen*	15	27%	19	59%	30	2.5%
Pansophic Systems, Inc.	14	43%	20	40%	28	2.3%
SDI	18	28%	23	17%	27	2.2%
Computer Associates	12	50%	18	37%	25	2.1%
Cullinane Database Systems Inc.	12	50%	18	11%	20	1.7%
Information Science	11	27%	14	21%	17	1.4%
Insurance Systems of America	10	30%	13	31%	17	1.4%
MRI (Intel)	10	30%	13	31%	17	1.4%
Policy Management Systems	11	18%	13	23%	16	1.3%
Software International	9	33%	12	25%	15	1.2%
Boole & Babbage	10	20%	12	17%	14	1.2%
Florida Software (Kirchman Corp.)*	8	38%	11	27%	14	1.2%
Anacomp*	8	25%	10	40%	14	1.2%
McCormack & Dodge	8	37%	11	27%	14	1.2%
Software AG	8	38%	11	19%	13	1.1%
Capex	7	27%	9	22%	11	0.9%
Rand Information Systems	7	29%	9	22%	11	0.9%
Ask Computer Systems	1	400%	4	150%	10	0.8%
SUBTOTAL	297		388		499	43.7%
Others	383		532		711	56.3%
TOTAL	\$680	35%	\$920	32%	\$1,210	100.0%

*These firms also market processing services.



Vendor	ADP/First Data	ADP Network Services (Cybernetics)	American Information Services	Avco Computer Services	Boeing Computer Services (CTS & TSO)
Services Type	Conversational, remote and local batch	Transaction processing, conversational, inquiry response, remote batch	Conversational, remote batch, CRJE, transaction processing, inquiry resp.	Conversational, remote batch	Conversational, inquiry response, remote batch
Applications	Financial modeling, statistics, data base management, engineering, text processing, graphics	General emphasis on information management services to business	Project mgmt, order entry, budgeting, payroll distribution, inventory, statistics, invoicing	Graphics, financial planning, budgeting, information storage and retrieval, library	Engineering, math, management science, financial, text, information mgmt., simulation, plotting
Geography	Serving U.S., Canada, and Europe from Waltham MA	Serving U.S. and Europe from Ann Arbor MI	Serving U.S. and Intl. users from Greenwich CT and Metuchen NJ	Serving the U.S. and Canada from Wilmington MA	Serving the U.S., Canada, and Europe from Washington DC
Facilities Computers	DECsystem-10s	24 DECsystem-10s (256K 36bit words)	IBM 370/158s	4 IBM 470/158s (16 MB)	IBM 3033 (8MB), IBM 370/168MP (8MB)
Terminals supported	Terminals up to 1200 baud; IBM 2780	Up to 4800baud; tty and 2741-2780; most graphics	ASCII, EBCDIC, Correspondence terminals to 30 cps; batch to 2000 baud	tty, 2741, Tektronix, 4780 and 3670, HASP workstations	Interactive to 120cps, 2741 at 15cps, batch up to 9600baud
Languages/packages	Cobol, Fortran, CPL, Macro, Maxbasic, Algol, AID	Basic, Cobol, Fortran, GPSS, Macro	APL, Basic, Cobol, Fortran, PL/I, RPG, DRB, IMS, assembler	Cobol, Fortran, PL/I, assembler, interactive, Basic, Speakeasy, GPSS	V5 APL, V5 Basic, Cobol, PL/I, Fortran, Wativ, Wyflur, assembler
Data bases available	Stock market, 1970 Census, Federal RR administration, AT&T tariffs	Economic data, financial, demographic, MSSS Spectral, etc.	Simmons, ARB Network Systems (advertising)	—	—
Pricing					
Start-up	No charge for start-up	\$100 start-up fee	No charge for start-up	No charge for start-up	No charge for start-up
Monthly minimum	No monthly minimum	No monthly minimum	No monthly minimum	No monthly minimum	No monthly minimum
Terminal connect	\$7.50 per hour prime time to \$5 per hour	\$10 to \$15 per hour	\$10/hour	\$10/hour for RJE, \$6/hour for TSO	\$8 to \$17/hour prime time; to \$2/hour off-hours
Central processor	\$0.011 per Computer Resource Unit	\$0.011 to \$0.22 per Computer Resource Unit	\$0.19 /system resource unit; \$0.10 - \$0.17/cps sec	\$380 to \$1,240 per hour (\$440 to \$810 per TSO-hour)	\$0.20 to \$0.08 per Charging Unit
Disk storage	\$0.12 to \$0.30 per 1K/month	\$0.06 to \$0.75 per 1K/month	\$280 to \$60 per cylinder/month (3330 and 3350)	\$100 to \$200 per month	\$1.30 to \$0.70/cylinder per day; \$0.05/track
Tape storage	\$2 to \$2.50/month	\$10/month	\$5/month	\$2.50/month	\$0.20 to \$0.15/day
Other			Surcharge for virtual memory over 320KB		Monthly storage discounts
Comments	Introduced in 1970	Introduced in 1969	Introduced in 1971	Introduced in 1958	CTS introduced in 1970; TSO in 1972

Vendor	Boeing Computer Services (Mainstream-EKS)	Bowtie Time Sharing (Compac & Word One)	Burroughs	Call Computer	Caldata Systems
Services Type	Conversational, CRJE, remote batch	Conversational, inquiry response, remote batch	Conversational, RJE, remote batch	Conversational, CRJE	Conversational, CRJE, transaction, inquiry response
Applications	Structural analysis, data base management, civil engineering, linear optimization, graphics, library	Text editing, specification services for construction industry, photocopy, litigation support	Banking, brokerage, financial, real estate, simulation, math	Commodity analysis, inventory, accounting, library, management information, text editing	General purpose
Geography	Serving the U.S. and Canada from Seattle WA	Serving users nationwide from New York City	Serving users nationwide and worldwide from New York City	Serving users nationwide from Mountain View CA	Serving U.S., Canada and Iran from Bethesda, Woodbury NY and Newton MA
Facilities Computers	5 CYBER 175s (256K with 60 bit words)	2 IBM 370/155s (1MB)	Burroughs B6700 dual processor (400K words)	Basic Timesharing 3000 (32K), Data General Eclipse 300 (96K)	2 AMDahl 470s, H6807 DTSS, Cyber 73/172, 3 DECsystem-10s
Terminals supported	Up to 9600 bps	IBM 2741-compatible terminals up to 30 cps, ASCII (including cts)	tty-compatible, Burroughs; IBM 2780/2741, ASCII terminals, etc.	tty, all ASCII terminals up to 240cps	tty 33-35, IBM 2741, most others, including RJE
Languages/packages	Compas 3, Basic 2.1, Fortran, Cobol, Sort/Merge 4, Simcon, APL	Assembly, Cobol, Fortran, PL/I, RPG	APL, Algol, Basic, Cobol, Fortran	Algol, assembly, Basic, Fortran IV and V, RPG II	Assembly, Basic, Cobol, Fortran, PL/I, Snobol, RPG, Brun, APL
Data bases available	—	Construction specs, Veterans Admin., DOD, AIA, and others	—	Commodities	U.S. and Canadian demographic
Pricing					
Start-up	No charge for start-up	No charge for start-up	No charge for start-up	No charge for start-up	No charge for start-up
Monthly Minimum	No monthly minimum	No monthly minimum	No monthly minimum	No monthly minimum	No monthly minimum
Terminal connect	\$8.50 to \$19.50 per hour	\$2.95/hour	\$11.60/hour	\$6 to \$14/hour prime time \$0.89/hour off-hours	\$11 to \$14 per hour (prime time) to \$6/hour
Central processor	\$0.085 to \$0.20 per Computer Charging Unit	\$0.01/Process unit	\$0.38/sec (prime time) \$0.30/second (off-hour)	No charge	\$17/resource unit (batch), \$20/RU 1+
Disk storage	\$0.0016 to \$0.007 per sector per day	\$0.25 to \$0.28 per 1550 bytes per month	\$0.02 to \$0.03 per 1000 characters/day	\$0.83/1000 characters	\$1.20 per cylinder
Tape storage	\$0.10 to \$0.25 per day	Mag tape I/O: \$1.60/1KB Card I/O: \$3.20/1000	\$0.05 per file per day regardless of size	—	—
Other	156,250 disc sectors at \$4.950/month	Printer: \$2.90/1000 lines	—	—	Volume discounts start at \$5,000
Comments	Introduced in 1975	Word/One introduced in 1969; Compac in 1970	Introduced in 1967	Introduced in 1971	Introduced in 1970



Service	Vendor	CHI	Community Computer	CompuLink	CompuServe Network	CompuLink Systems
Service Type		Conversational, remote batch, CRJE	Conversational	Conversational remote batch, inquiry response	Conversational	Remote batch, CRJE, inquiry response, conversational
Applications		Engineering, business, math, education, dbms, photocomp, modeling, financial forecasting	Accounting, finance, education, inventory control, engineering, math-statistics	Order entry, billing, accounts payable/receivable, inventory control, sales analysis	Accounting, construction, education, insurance, business, text processing	Construction, engineering, scientific, data base management, simulation
Geography		Serving northern and central Ohio, and central Pennsylvania, from Cleveland OH	Serving New Jersey, Delaware and eastern Pennsylvania from Philadelphia PA	Serving the mid-Atlantic states from Cherry Hill and Montclair NJ and Baltimore MD	Serving the U.S. from Columbus and Dublin OH	Serving Canada and the U.S. from 10 cities throughout Canada and from Miami FL
Facilities						
Computer		Univac 1108, Univac 1100/11, DECsystem 2050, 2 HIS 430s	3 Hewlett-Packard 2118Bs (16K 16 bit words)	NCR Century 201	12 DECsystem-10s	IBM 360/65, 2 IBM 370/168, Univac 1108, 2 B4700s, 4 HP3000s
Terminals supported		ASCII to 1200baud, RJE to 20,000baud	ASCII terminals to 300baud	ASCII terminals to 120cps; tty 33-compatible	Terminals to 120 cps, HASP to 4800baud	TTY 33/35, IBM 2741/2780; Data 100; Univac 1004, 3780; etc. Computers: others
Language packages		Algol, Basic, Cobol, Fortran, RPG, Snobol, Pipec	Basic, Fortran, Algol	—	APL, AID, Algol, Basic, Cobol, Fortran, Lisp, Snobol, RPG	Algol, assembly, Cobol, APL, Fortran, PL/1, Snobol, RPG
Data bases available		—	—	—	Teislat, Compustat	Datebank/Manager (econometric)
Pricing						
Start-up		\$25 Start-up charge	No start-up charge	\$0.25/record start-up	No charge for start-up	No charge for start-up
Monthly minimum		No monthly minimum	No monthly minimum	\$300 monthly minimum	No monthly minimum	\$100 monthly minimum
Terminal connect		\$3.50 to \$12/hour	\$6 to \$10 per hour	No charge for connection	\$12 to \$50 per hour	\$6 to \$10 per hour
Central processor		\$0.22 to \$0.30 per batch unit; \$0.04 to \$0.07 t-t	—	—	\$0.012 to \$0.023 per System Resource Unit	\$440 to \$1260 per CPU hour
Disk storage		\$0.20/day per 2.8KB batch; \$0.35/day per 1KB t-t	\$0.05 to \$0.20/month per 160KB	\$0.55 per 1KB	\$0.052/day per 3200 characters	\$0.02/day per data set plus \$0.03/day per track
Tape storage		\$0.10/day or \$2.50/month	—	—	\$0/period, \$15/mount	—
Other		Cards: \$0.05/day per box or \$1.25/month	—	—	—	—
Comments		Batch introduced in 1966; conversational in 1971	Introduced in 1968	Introduced in 1971	Introduced in 1970	Introduced in 1968

	Vendor	The Computer Company (Action/APL)	Computer Innovations	Computer Network	Computer Research	Computer Resource Services
Service Type	Conversational	Conversational	Conversational APL and ATS, inquiry response	Conversational, batch, remote batch, transaction entry, inquiry	Remote batch	Conversational, transaction entry
	Applications	Education, engineering, financial, math-statistics, payroll, plotting, graphics	APL, business, engineering, financial, graphics, project control; ATS: word processing	Business, scientific	Brokerage accounting, CATV accounting, education	General business
Geography	Serving U.S., Canada, France, Belgium and Switzerland from Richmond VA	Serving the midwestern U.S.	Serving the U.S. from Washington DC	Serving the U.S. from Pittsburgh PA	Serving metropolitan Phoenix and Tucson AZ	
Facilities						
Computers	IBM 370/155 (1.5MB)	—	IBM 370/158, ITEL AS/6	Honeywell 2015	6 HP 2118Bs (32K 16-bit words)	
Terminals supported	IBM 2741-compatible, ASCII to 120cps	IBM Selectric; ASCII to 30cps	ASCII to 120 cps, EBCDIC to 19,200baud	TTY; Friden; Data 100	ASCII or correspondence terminals to 30cps	
Languages/packages	APL	APL	Assembler, Cobol, Fortran, PL/1, Basic, Snobol, RPG, GIS/2	Assembly, Fortran, Cobol	Basic	
Data bases available	CAB, CEDA, Oil market	CEDA	—	—	—	
Pricing						
Start-up	No charge for start-up	\$100 charge for start-up	No charge for start-up	Start-up fee varies	\$100 charge for start-up	
Monthly minimum	No monthly minimum	No monthly minimum	No monthly minimum	\$675 monthly minimum	\$50 monthly minimum	
Terminal connect	\$13.44 to \$23.52 per hour	\$12.50 to \$21.50 per hour	\$12/hour; \$0.50/1000 cards or lines	—	\$10 to \$16 per hour; dedicated port \$1,750/mo included	
Central processor	\$0.85 per second	APL: \$0.833/Resource Unit; ATS: \$0.01	\$0.20 per Computer Utilization Unit	\$1.60 per transaction	—	
Disk storage	\$12.32/day per MB	\$0.25/month per 1550 bytes	\$2/month per track or \$15 to \$50/month per pack	—	\$180 to \$530/month plus \$0.30 to \$0.60/1KB	
Tape storage	—	\$7.50/month	\$3 to \$5/month per tape	—	—	
Other	—	APL work space \$12.50/day per 1M	—	—	—	
Comments	Introduced in 1969	Introduced in 1969	Introduced in 1967	Introduced in 1963	Introduced in 1970	



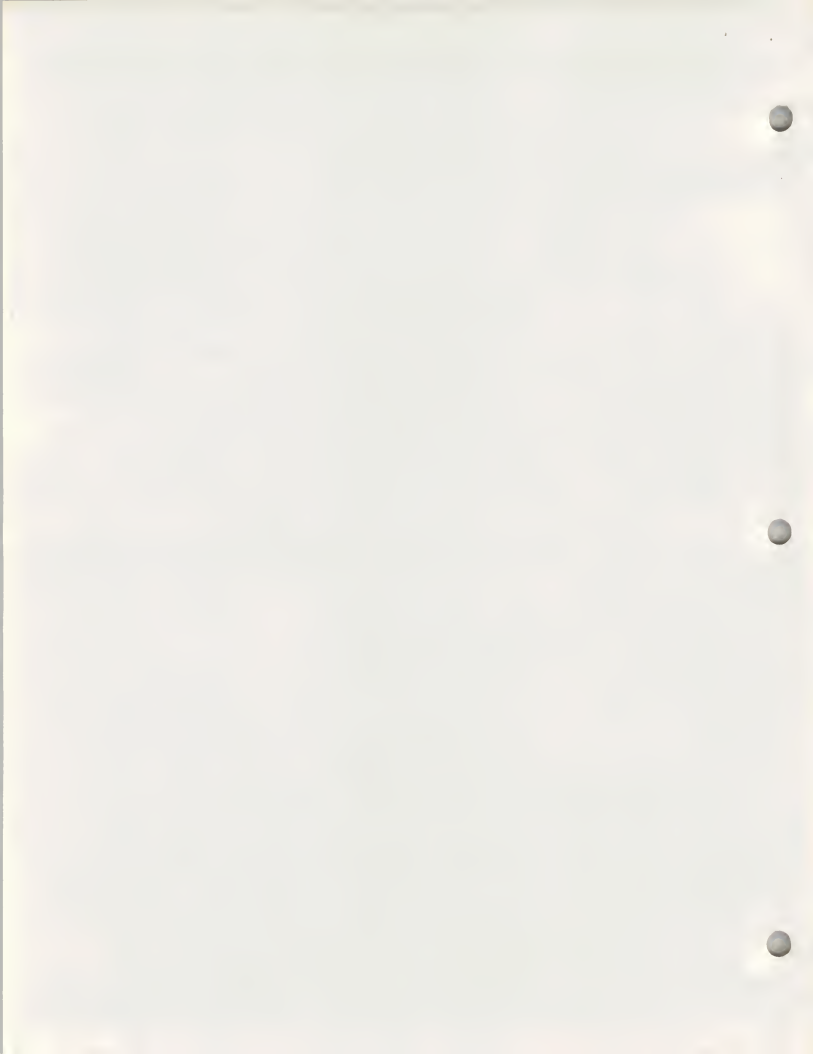
Vendor	Computer Sciences (Infont-CSTG)	Computer Sciences (Monnet Service 370)	Computer Sciences Canada	Computer Sharing Services	Computer Solutions (Fastcomp)
Services Type	Conversational, remote batch	Remote batch, time sharing, and conversational editing	Conversational, remote batch, inquiry response	Conversational, RJE, remote batch, inquiry responses	Conversational
Applications	Data base management, financial, linear programming, math statistics, econometrics	Math statistics, project management	Accounting, engineering, math statistics, science, financial, plotting, petrochemical	General business, financial, and mining	Accounting, educational, pharmaceutical
Geography	U.S., Canada, Europe from Los Angeles, Oak Brook IL and Beltsville, MD	Serving the U.S. from Dallas TX	Serving Canada from Toronto ON and Calgary AL	Serving the U.S. from Denver CO	Serving New York, New Jersey, Connecticut and Pennsylvania from East Orange NJ
Facilities Computers	12 Univac 1108s (256K 36-bit words)	3 IBM 370/168s (10 MB)	2 Univac 1108s (256K 36-bit words)	Dual Honeywell 68/17s	CSI Fastcomp V (HP 2100 Series)
Terminals supported	Keyboard terminals to 30cps; RJE to 9600bps	Terminals to 4800bps, direct lines to 120cps	Interactive to 120cps, RJE to 4800bps	Asynch to 1200baud, RJE to 4800baud	ASCII terminals at 10cps
Languages/packages	Assembly, Fortran, Cobol, Basic	Assembly, Fortran, Cobol, PL/I, Nastran, SRDC, Ansys, Easythru	Assembler, Basic, Cobol, Fortran, GPSS	Basic, Fortran, Cobol, GMAP	Basic
Data bases available	CEDA, SITE II, Diadem	—	Statistics	—	Pharmaceutical
Pricing Start-up	\$150 charge for start-up	\$150 charge for start-up	\$150 charge for start-up	\$50 charge for start-up	No charge for start-up
Monthly minimum	\$150 monthly minimum	\$150 monthly minimum	\$50 monthly minimum	\$100 monthly minimum on contract	No monthly minimum
Terminal connect	\$5 to \$30 per hour plus character rate option	\$9 to \$20 per hour	\$9 to \$32 per hour	\$3 to \$18 per hour	\$4.95 to \$10 per hour or \$175 monthly per port
Central processor	\$0.06 to \$0.29 per System Resource Unit	\$0.115 to \$0.80 per System Resource Unit	\$0.045 to \$0.80 per System Resource Unit	\$0.03 to \$0.255 per Computer Resource Unit	—
Disk storage	—	—	—	—	—
Tape storage	\$10/hour per tape drive	—	—	—	—
Other	\$0.03/day per page	\$0.017 to \$0.040/day per page	\$0.25 to \$0.053/day per page	\$1.50/month per 4KB	\$1/month per 1KB
Comments	Introduced in 1970	Introduced in 1977	Introduced in 1967	Introduced in 1967	Introduced in 1968

Vendor	Computone Systems	Comasrv (AMAPS, CAS III)	Comshare (Commander I)	Comshare (Commander II)	Comshare Ltd. (Commander II and CP-V)
Services Type	Transaction processing	Transaction processing (on-line or batch)	Conversational	Conversational, remote batch	Conversational, remote batch, CRJE, inquiry response
Applications	Computer-assisted selling, linear programming, scientific applications	Material requirements planning, accounting, order entry	Banking, engineering, math statistics, third-party programs including animal nutrition	Human resource mgmt., accounting, telephone administration, engineering, financial, math	Data management, math statistics, business, financial, third-party programs
Geography	Serving the U.S. from Atlanta GA	Serving Minneapolis-St. Paul, Chicago and Milwaukee from Minneapolis MN	Serving the U.S. from Ann Arbor MI	Serving the U.S., Canada, Europe and Japan from Ann Arbor MI, Rexdale ON, London, Tokyo	Serving Canada from Brampton ON
Facilities Computers	IBM 360/85 (1MB)	IBM 360/65, 2 IBM 360/40s	8 Xerox 940s (64K 24-bit words)	6 Xerox Sigma 9s (512KB)	2 Xerox Sigma 9s (1MB)
Terminals supported	Computone TI 700, various audio terminals	tty 33/35-compatible, Datapoint 1200	Most ASCII terminals to 60cps	IBM 2760-compatible	ASCII terminals to 120cps; IBM 2760- and HASP-terminals
Languages/packages	—	Basic, Cobol	Assembly, Basic, Fortran, Snobol	Assembly, Fortran, Cobol, Basic, report generator	APL, Basic, Cobol, Fortran, Snobol, RPG, Assembly, Meta-Symbol
Data bases available	—	Manufacturing distribution	—	Financial-oriented	Financial-oriented CANSIM
Pricing Start-up	\$500 to \$1000 start-up	Charges based on contract and transaction type	No charge for start-up	No charge for start-up	No charge for start-up
Monthly minimum	\$20 monthly minimum	No monthly minimum	No monthly minimum	No monthly minimum	No monthly minimum
Terminal connect	\$40/month or \$0.75/min	\$0.15/min (or asynch); \$0.20/min for biynch	\$12 to \$22.20 per hour	U.S. \$0.14 to \$0.35/min; Intl. \$3 to \$5/hour	\$11.40 to \$21/hour
Central processor	—	Batch transaction rate	\$0.048 per System Resource Unit	\$0.06 per System Resource Unit	\$0.06 to \$0.13 per System Resource Unit
Disk storage	—	\$1/month per 7200 character track	\$0.018 to \$0.033/day per 1KB	\$0.0025 to \$0.01/day per block	\$0.01/day per 2KB
Tape storage	—	—	\$0.06 per 1KB transferred to/from storage	—	—
Other	—	\$1/month per program	—	—	\$5/month plus \$0.04/2KB
Comments	Introduced in 1965 All prog. done by CSI	Introduced in 1972	Introduced in 1967	Introduced in 1971	Introduced in 1966



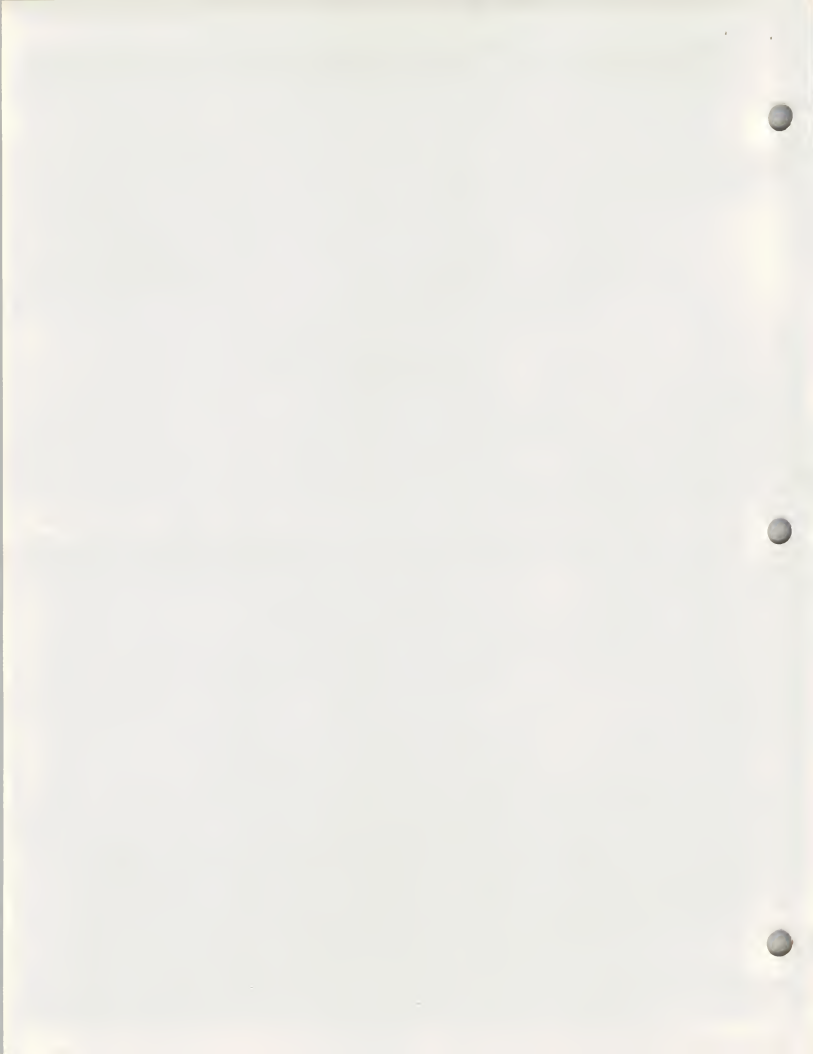
Vendor	Concep Computing Systems	Continental Illinois Bank & Trust	Control Data (Cybernet Services)	Data-Tek	Decatron
Services Type	Conversational	Conversational, inquiry response, CRJE	Conversational, CRJE, remote batch, data entry, inquiry response	Conversational, remote batch	Conversational, remote batch, transaction processing
Applications	Civil and structural engineering, automatic drafting, plotting, general business	Banking and general-purpose	Structural analysis, engineering, statistical, nuclear, petrochemical, power engineering	Financial modeling, HMO, statistics, subscription fulfillment, municipal bonds	Program development, data base, project management, data entry, simulation
Geography	Serving the U.S. from Oakland CA	Serving the U.S. from Atlanta, Boston, Baltimore, Pittsburgh, LA, Washington, and NYC	Serving the U.S., Canada, Europe, Australia, So. Africa and Brazil from 17 intl. locations	Serving central and eastern Pennsylvania, New Jersey and New York from Philadelphia PA	Serving the U.S. and Canada from Willowdale ON
Facilities Computers	Satellite (based on DEC PDP-11)	DECsystem-10s	CDC 170, CDC 6000 Series, Cyber 70, Cyber 76	HP 3000 II Mod 8 (512KB)	3 IBM 370/168s (9MB)
Terminals supported	ASCII terminals to 300baud	ASCII terminals to 300baud	TTY to 120cps; IBM 2741; RJE to 4800baud; HASP 9600baud	Interactive to 120cps; IBM 2740-compatible	TTY, IBM 2741/3270 to 30cps; RJE to 60,000 lps
Languages/packages	Fortran	APL, Basic, Fortran, Cobol	APL, Algol, assembly, Basic, Cobol, Fortran	Basic, Cobol, Fortran, SPL, RPG II	Assembly, Cobol, PL/I, Fortran
Options available	—	Telstar's security data, municipal and government bond grid, RMA	Technology, economic indicators and indices	—	—
Pricing Start-up	\$100 charge for start-up	No charge for start-up	No charge for start-up	\$50 charge for start-up	No charge for start-up
Monthly minimum	No monthly minimum	\$75 to \$150 monthly minimum	\$100 for interactive	\$25 monthly minimum	No monthly minimum
Terminal connect	\$18/hour (surcharge for WATS service)	\$10/hour	\$9 to \$18 per hour plus \$0.10 to \$0.25/1KB of I/O	\$9 to \$12 per hour	\$3 to \$12 per hour
Central processor	\$0.22 cpu unit	\$0.05 per Resource Unit	\$0.18 to \$0.45 per system billing unit	\$0.07 to \$0.08 per cpu second	\$20/minute
Disk storage	—	\$0.04/day per 3200 characters	\$0.013 to \$0.016/day per 1280 characters; \$3/day per block 512KB	\$0.40/month per 1KB	\$0.012/day per track or \$800/mo for 5000 tracks
Tape storage	—	—	—	\$2/mount; \$5/month storage	\$0.09/day
Cost storage	\$0.03/storage unit	\$0.11 per Dynabank Software Unit	—	25% discount for off-hours	—
Comments	Introduced in 1968	Introduced in 1969	Introduced in 1964	Introduced in 1971	Introduced in 1972

Vendor	Dataline Systems	Dateline	Discom	Dynabank	First National Bank
Services Type	Conversational, CRJE, transaction entry, inquiry response, batch	Conversational, CRJE, remote batch	Conversational	Conversational, CRJE, inquiry response	Conversational, CRJE, inquiry response
Applications	Financial, engineering, graphics, text processing, accounting for lawyers	Accounting, banking, brokerage, education, engineering, finance, others	Math-statistics, business, inventory, circuit analysis, letter tracking	Portfolio management, credit analysis, trust, marketing, operational services	Bond portfolio, interactive graphics, banking applications
Geography	Serving the U.S. and Canada from Toronto ON	Serving Ohio, Illinois, New York and Pennsylvania from Cleveland OH	Serving the U.S. and Europe from Silver Springs MD	Serving the U.S., marketed by 3 member banks	Serving the U.S. from Columbus OH
Facilities Computers	4 DECsystem-10s	Xerox Sigma 7 (128K 32-bit words)	2 Prime 400s, 7 Honeywell 1640As	DECsystem-10	DEC PDP-10
Terminals supported	ASCII terminals to 120cps; IBM 2741-compatible	ASCII terminals to 120cps; IBM 2741 to 30 cps; RJE to 4800baud	ASCII terminals to 300baud; 134.5baud correspondence, 1200baud RJE	ASCII or EBCDIC terminals	ASCII and EBCDIC terminals to 120cps and 4800baud
Languages/packages	AID, APL, Algol, Basic, Cobol, Fortran, Lisp, Simula, Spool, SPSS	Basic, Cobol, Fortran, APL, Proforma, Text, report generator	Assembly, Basic, Cobol, Fortran, Tech, Solve, report generator	Fortran, Basic, Cobol, Macro, AID, Lisp	Basic, Fortran, Cobol, Lisp, Macro
Options available	Financial, economic, brokerage, CANSIM, petroleum resources	—	FAPRS	Telstar, Robert Morris Associates data bank	Securities prices
Pricing Start-up	No charge for start-up	\$100 charge for start-up	No charge for start-up	No charge for start-up	No charge for start-up
Monthly minimum	No monthly minimum	No monthly minimum	\$25 monthly minimum	Monthly minimum varies	\$50 min. for software
Terminal connect	\$5 to \$14 per hour	\$5 to \$16 per hour	\$5 to \$6 per hour	\$10 per hour	\$10 per hour
Central processor	Batch: \$500/CPU hour	\$0.04 to \$0.18 per Computer Resource Unit	No separate charge	\$0.05 per hardware unit	\$0.02 per unit of hardware resources
Disk storage	—	\$0.08/month per 2KB; \$30/month off-line	\$0.50/month per 512 characters	\$1.20/month per 3200 characters	\$0.05/day per cluster
Tape storage	\$30/month	\$5/month per reel; \$2 per mount	—	—	\$5/month
Other	\$2 to \$3 per month	—	—	—	—
Comments	Introduced in 1969	Introduced in 1969	Introduced in 1970	Introduced in 1969	Introduced in 1969



Vendor	Fulton Data Systems	General Electric (Mark III Service)	NDR Systems	Hobbs Associates	Honeywell (Dynamics)
Services Type	Conversational, remote batch	Conversational, remote batch, CRJE	Conversational, CRJE, remote batch	Conversational	Conversational, CRJE, remote batch
Applications	Engineering, math, accounting, payroll, inventory, sales analysis, education, banking	Financial, simulation, math, scientific, engr., petrochemical, real estate, insurance, hospital admin	Turnkey applications in engineering, text editing for specification writing, business	General applications with emphasis on hospital and medical	Finance, management, manufacturing, engineering, math-statistics, graphics
Geography	Serving the southeastern U.S. from Atlanta GA	Serving U.S., Canada, and Intl. from Cleveland OH, Rockville MD, and Amsterdam	Serving Nebraska and adjacent states from Omaha NE	Serving southern California from Newport Beach CA	Serving the U.S. and Canada from Minneapolis MN
Facilities					
Computers	Honeywell 6080 (256K 36-bit words) data processors	15 Honeywell 8086s; 2 IBM 370/156s	CDC 6400 (64K 60-bit words)	Hewlett-Packard 2000	Honeywell 6080 (640K 36bit words)
Terminals supported	ASCII terminals to 120cps, correspondence at 15cps, IBM 2780 at 2400baud	ASCII terminals to 120cps, correspondence at 15cps, batch to 4600bps	TTY-compatible to 30cps, CDC 200UT/731 to 2400baud, cts	TTY 33/35/37 or equivalent	ASCII to 120cps, correspondence at 15cps, RJE to 9600baud
Languages/packages	Basic, Fortran, Algol, assembly, Cobol, Jovial	Algol, APT, Basic, Cobol, Simacript, PL/1, Fortran, Gmsp	Conversational: APL, Basic, Fortran, Cobol; Batch: Fortran, Cobol	Basic, Cobol, report generator	Algol, Basic, Cobol, Fortran, Jovial
Data bases available	—	Commodities, securities, currency exchange, SPSS	—	—	—
Pricing					
Start-up	\$100 charge for start-up	\$100 start-up charge	No charge for start-up	No charge for start-up	\$100 charge for start-up
Monthly minimum	No monthly minimum	\$100 U.S., \$50 Canada	No monthly minimum	No monthly minimum	\$200 monthly minimum
Terminal connect	\$6 per hour	\$22 to \$4/hour, plus \$0.35 to \$0.15/KB I/O	\$3.35 to \$10.70 per hour	\$5 to \$6 per hour \$740/month for private line	\$12 per hour
Central processor	\$0.03 per cpu unit	\$0.15 to \$0.13 per resource unit	\$0.07 per System Resource Unit	—	\$0.10 per cpu measure, \$0.10 per memory unit
Disk storage	\$1/month per 1260 characters	\$0.125 to \$0.03/storage unit	\$0.0065/day per 840 characters	\$0.20/month per 128 characters	\$0.095 to \$0.50/month per block
Tape storage	—	\$5/month	—	—	—
Other	—	—	—	—	—
Comments	Introduced in 1967	Introduced in 1965	Introduced in 1972	Introduced in 1969	Introduced in 1972

Vendor	IBM Canada	Informatics	Information Consultants	Information Systems Design (ISD)	Information Technology (Infotech)
Services Type	Conversational, remote batch, CRJE	Conversational, remote batch, inquiry response	Conversational, CRJE, remote batch	Remote batch, CRJE, conversational	Conversational, interactive, on-line
Applications	Scientific, engineering, commercial, civil engineering, marketing, sciop., graphics, securities	General, distribution industry services, data and microfilm retrieval, litigation support, etc.	General, emphasis on problem solving and use of turnkey applications	Structural and electrical engineering, text editing, dms, graphics	Order processing, mass marketing and promotion, criminal and courts, electronic mail, dms
Geography	Serving Canada from Montreal, Toronto, Calgary, and Vancouver	Serving the U.S., Canada, and Europe from Fairfield NJ, Columbus OH, and Rockville MD	Serving the U.S. from Washington DC	Serving the U.S. from Santa Clara CA	Serving the U.S. from Cambridge MA
Facilities					
Computers	IBM 370/156 in each center, plus 370/145 and 370/166 in Toronto	3 IBM 370/156s, 2 370/166s	Two DECsystems KA 10 and 2050 (256K 36-bit words)	5 Univac 1108s (282K 36bit words each)	DEC PDP-11, Data General ECLIPSE, IBM Series 1
Terminals supported	ASCII to 30cps; IBM 2741; 3787; IBM 3720 to 4600baud	ASCII terminals to 30cps, IBM 2741/2780 HASP workstations	ASCII to 120 cps; EBCDIC and correspondence at 15 cps; IBM 2760	TTY-compatible to 120cps; batch terminals to 9600baud	Most ASCII cts or printers
Languages/packages	Basic, Fortran, PL/1, Cobol, VSP/Basic, VS/APL, assembler	Assembler, Basic, Cobol, Fortran, PL/1	APL, Basic, Cobol, Fortran, Lisp, Macro, Snobol	Fortran, APL, Basic, Cobol Algol, assembly	MIS, Mumps Dialect
Data bases available	Financial, Trol (economic modeling), CANSIM	Electric power R&D, environmental, population, highway safety	—	—	—
Pricing					
Start-up	No charge for start-up	\$100 charge for start-up	No charge for start-up	\$100 charge for start-up	Pricing information unavailable
Monthly minimum	\$130 minimum for Call/CMS	No monthly minimum	No monthly minimum	\$50 monthly minimum	—
Terminal connect	\$19.30 to \$14.60/hour plus min \$4.75 for 300cps	\$6 to \$18/hour	\$6 to \$9 per hour	\$5 to \$15 per hour plus \$1 connection charge	—
Central processor	\$18.70/min interactive; \$9.35 batch; \$43.166	\$0.10 to \$0.05 per resource unit	\$0.0067 to \$0.001 per Computer Resource Unit	\$0.16 per resource unit, \$195/month for port	—
Disk storage	\$0.16 per cylinder/hour; \$0.76 per cylinder/day	\$16 to \$35 per cylinder, \$2/hour temporary storage	\$0.01/day per 840 characters	\$5/day per track for catalogue storage	—
Tape storage	—	Main memory \$1.25/hour per 64KB above 320KB	\$6 per month	\$1 to \$2 for tape mounting 25% and 50% discounts for off-hours	—
Other	—	—	—	—	—
Comments	RJE introduced in 1967; interactive in 1969	Introduced in 1971	Introduced in 1973	Introduced in 1966	Introduced in 1978



	Vendor	Inco Systems	Interactive Data	Interactive Sciences	ITEL (Utility Data Services)	Mark/OPS
Services Type	Conversational, remote batch	Conversational, CRJE	Conversational, inquiry, CRJE	Conversational, CRJE, deferred processing	Conversational, remote batch, CRJE	Conversational, remote batch, transaction entry, inquiry response
Applications	Math-statistics, business, report generators, simulation, dms, graphics	General applications, emphasis on financial applications and data management	General, emphasis on problem solving and use of turnkey applications for management	Engineering, business, management, financial planning, math, dms	Accounting, commercial, scientific, research, administrative, Q.C., financial, inventory	Serving the New England and mid-Atlantic states from New York City and Boston MA
Geography	Serving the U.S. from Neptune NJ	Serving the U.S. and U.K. from Waltham MA	Serving the U.S. from Braintree MA	Serving the U.S. from Washington, Chicago, Kansas City KS, Lynchburg VA, and Melusken NJ		
Facilities Computers	IBM 370/158, 370/188, 360/85	2 IBM 370/168 (8MB)	5 DECsystem-10s and 3 DECsystem-11s (256K 36bit words)	CDC 7600, Cyber 73, Univac 1108, Univac 1110, 2 IBM 370/158	DEC PDP-10, PDP-11	
Terminals supported	ASCII to 120cps; IBM 2741; IBM 2770, 2780, 3770, 3780	ASCII to 1200baud; tty, IBM 2741, 2780, 3780 to 4800baud	Terminals to 300baud; ASCII; BCD; Mohawk 2400; IBM 2790	ASCII to 1200baud; biweekly to 9600baud; CDC UT200, Univac 1004	ASCII to 30cps, IBM 2741-compatible, 2400baud batch	
Languages/packages	APL, assembler, Basic, Cobol, Execomd, Fortran, PL/1, RPG	Assembly, Basic, Cobol, Fortran, PL/1, Xasm, Xdms	AID, assembly, Basic, Cobol, Fortran, Lisp	Algol, Basic, Cobol, PL/1, Fortran, APL	Basic, Fortran IV, Cobol, Macro, Trac, Magic-10	
Data bases available	—	Financial data, including latest stock prices, and economic data	—	Canadian and U.S. census data	—	
Pricing						
Start-up	\$100 charge for start-up	No charge for start-up	No charge for start-up	No charge for start-up	No charge for start-up	No charge for start-up
Monthly minimum	No monthly minimum	No monthly minimum	No monthly minimum	\$20 monthly (for Univac)	No monthly minimum	No monthly minimum
Terminal connect	\$8/hour for VM/CMS; \$100/month for port	\$13 per hour	\$6 to \$9 per hour	\$20 to \$7/hour; private line	\$2 to \$10 per hour	\$2 to \$10 per hour
Central processor	\$0.675 to \$1.75 per core usage unit	No charge for 2780 or 3780	\$0.0067 to \$0.01 per Computer Resource Unit	\$500/month	\$0.07 to \$0.02 per system resource unit	\$0.025 to \$0.70 per second
Disk storage	\$10/month per cylinder on-line; \$0.60/hour temp	\$17.50 to \$50/month per cylinder on-line	\$0.01/day per 640 characters	\$0.0013/hour per track; \$30 to \$15 per cylinder	\$0.20 to \$0.05 per day; 3420 tape; \$15/hour	\$0.25 to \$1.00/month per 1KB
Tape storage	\$6/hour	\$10 per hour	\$1/month rental; \$5/month handling			\$5 per month
Other	\$25/hour per dedicated disk drive	Mountable disk: \$50/hour				
Comments	Introduced in 1971	Introduced in 1969	Introduced in 1969	Introduced in 1971	Introduced in 1967	

	Vendor	McDonnell Douglas (CYBER Service)	McDonnell Douglas Automation (370 Service)	Meditech	Metridata Computing	Midwest Advanced Computer Services
Services Type	Conversational, CRJE, remote batch	Conversational, remote batch, transaction entry, inquiry response	Conversational, interactive on-line	Conversational, RJE	Transaction update, inquiry response	
Applications	Business and finance, engineering, math-statistics, operations research, data base management	Engineering, business, finance, math-statistics, simulation, plotting, NC, transportation	Medical applications	Banking, brokerage, engineering, financial analysis, math-statistics, accounting	On-line financial accounting	
Geography	Serving the U.S. and Canada from St. Louis MO and Huntington Beach CA	Serving the U.S. and Canada from St. Louis MO, Long Beach CA, and Denver CO	Serving the U.S., Canada, U.K., Australia and Holland from Boston and Cambridge MA	Serving Kentucky, Indiana and southern Ohio from Louisville KY and Chicago IL	Serving Illinois, Michigan, Indiana, Ohio, Pennsylvania and New York from Warren MI	
Facilities Computers	Two CYBER 175s (256K words plus ECS), CYBER 74 (128K words plus ECS)	St. Louis: 8 IBM 188s; Long Beach: 5 IBM 168s, Denver: IBM 370/148	DEC PDP-15s, 3 PDP-11/70s; DG Eclipses, IBM Series 1	2 Honeywell 430s, 2 Honeywell 440s, IBM 360/65	Burroughs B3500, B4000 and B500; Varian V-75	
Terminals supported	TTY-compatible to 120cps; IBM 14.6cps; UT200, Data 100, COPE, HASP	TTY to 30cps; IBM 2741 15cps; IBM 2260, 3270, 3767, 2780, HASP, others	Most ASCII terminals and printers	TTY-compatible to 30cps; RJE to 9600baud	All Burroughs; FDS; NCR; Incom; teller terminals	
Languages/packages	Basic, APL, Fortran, Cobol, Smerclip	Assembly, Cobol, Fortran, PL/1, Watliv, Watbol, Formac	Mia, Mumps dialect	Conversational: Basic, Fortran, Batch: Cobol, Fortran	Advanced assembler, Cobol	
Data bases available	—	—	—	—	Financial	
Pricing						
Start-up	No charge for start-up	No charge for start-up	No charge for start-up	No charge for start-up	No charge for start-up	No charge for start-up
Monthly minimum	\$25 per invoice minimum	\$25 per invoice minimum	\$600 monthly minimum	Monthly minimum	\$600 monthly minimum	\$600 monthly minimum
Terminal connect	\$5 to \$24 per hour	\$5 to \$27.80 per hour	—	\$8 to \$15 per hour	—	—
Central processor	\$0.10 to \$0.46 per resource unit	\$3.35 to \$8.50 per Virtual Resource Unit	—	\$0.04 per unit of processor time and disk accesses	—	—
Disk storage	\$0.045/week per 64 words	\$12.50/week per MB, Archival: \$5/week per MB	from \$200/month for 250 KB	\$0.75 to \$1.75 per 1KB	—	—
Tape storage	\$0.75/week per tape	\$0.75/week per tape	—	\$5/month per reel	—	—
Other	—	—	Fixed fee: from \$500/access to \$400/access	—	\$0.10 to \$0.35/month per account	—
Comments	Introduced in 1968	Introduced in 1967	Introduced in 1969	Introduced in 1968	Introduced in 1967	



Vendor	Multiple Access Computer Group	National Computer Network of Chicago	National CSS	Ohio Valley Data Control	On-Line Systems
Service Type	Conversational, CRJE, remote batch	Conversational	Conversational, remote batch, transaction entry, inquiry response	Batch, remote batch, conversational, inquiry response	Conversational, remote batch
Applications	Financial, statistical, engineering, investment, amortization schedules	Drafting, engineering, marketing, finance, math, education, engineering, business	Information management, engineering, financial planning and forecasting, statistical, simulation	Banking, accounting, cash disbursement, general commercial processing	Data base management, word processing, financial, statistical, materials management
Geography	Serving U.S. and Canada from Don Mills ON and Los Angeles CA	Serving the U.S., Canada, Europe, Puerto Rico and Mexico from Chicago IL	Serving the U.S., Canada, U.K. and Europe from Stamford CT, Los Angeles, Sunnyvale CA, and NYC	Serving West Virginia, Ohio, and Kentucky from Wheeling, Charleston, and Beckley WV and Belire OH	Serving the U.S., Canada, U.K. and Europe from Pittsburgh PA and London
Facilities Computers	CYBER 73, Cyber 170, CDC 6800, IBM 370/168, IBM 380/85	Honeywell H1648, H1648A (32K 16-bit words each), DECsystem-20	IBM 370/168, 2 IBM 370/188s, Amdahl 470V/8 (up to 4 MB each)	Burroughs B3700, B4700, DEC PDP-11/10, PDP-11/34	DECsystem-10 (256K 768K)
Terminals supported	Terminals to 9600baud	ASCII to 1200baud; EBCDIC or correspondence at 15cps	Terminals to 120cps	Burroughs, NCR, H85, DEC, others	Terminals to 9600baud, also plotters and cri's
Languages/packages	Basic, Fortran, Cobol, Compass, Algol, PL/1, assembler	Assembly, Basic, Cobol, Fortran, Solve, Tech	APL, assembly, Basic, Cobol, Fortran, PL/1, Watfiv	Cobol, assembler on Burroughs; Dibal on DEC	APL, Basic, Cobol, Fortran
Data bases available	—	Stock option price; stocks and bonds/commodities and futures	Teiprice/70, CENSAC, Merrill Lynch Economics, ONSITE	Hospital and savings associations; financial	Securities, demographics
Pricing					
Start-up	No charge for start-up	No charge for start-up	No charge for start-up	No charge for start-up	No charge for start-up
Monthly minimum	No monthly minimum	No monthly minimum	\$100 plus \$2 per ID	\$250 monthly minimum	\$5 per user number
Terminal connect	\$4.50 to \$22 per hour \$0.25 to \$0.45 per cpu unit, plus memory utilization and I/O times	\$5 to \$10 per hour; Post: \$600/month \$0.50 to \$1 per minute	\$12 to \$20 per hour (conversations) \$0.08 to \$0.60 per Application Resource Unit	\$12.50/hour	\$10 per hour
Central processor	—	—	\$5 to \$22 per month; mountable \$80/month	See below	\$0.05 per resource unit
Disk storage	\$9.30/month per block	\$1 per 1KB/month average	\$7/month per tape	\$20 per 100K	\$0.05/day per 3200 characters
Tape storage	\$0.32/minute plus \$2.15 for mounting	\$8 per retrieval DEC 20: \$0.025 per 2560 characters/month	—	—	—
Other	—	—	—	Fees from \$0.09 to \$0.30 per account per month	—
Comments	Introduced in 1969	Introduced in 1969	Introduced in 1968	Introduced in 1985	Introduced in 1967

Vendor	Polycom Systems	PRC Computer Center	Programs and Analysis	Proprietary Computer Systems	Pryor
Service Type	Conversational, CRJE	Remote batch, conversational, TSO, inquiry response	Conversational, remote batch	Conversational, remote batch, CRJE	Conversational, remote batch, transaction entry, inquiry response
Applications	Commercial, financial modeling, job management, accounting, statistical, dbms	Business, engineering, math, statistics, plotting, HMO services, medical record services	Accounting, inventory, portfolio management, trust accounting, graphics	Text processing, simulation, analytical, data management	General; also turnkey accounting/inventory control/sales analysis system
Geography	Serving the northeastern U.S. and Canada from Toronto ON	Serving Virginia, Washington DC, and southern California from McLean VA and Westwood CA	Serving the eastern and midwestern U.S. from MA, NY, PA, SC, AL, and TX	Serving California, Colorado, Arizona and the Midwest from Van Nuys CA	Serving Chicago
Facilities Computers	Honeywell 6060 (256K 36bit words)	IBM 370/158 (3MB); ITEL AS/5 (3MB)	Honeywell 6060 (256K 36bit words)	IBM 360/65 (2MB)	DECsystem 20, Honeywell G440
Terminals supported	TTY-compatible to 120cps; TWX 10cps; IBM 2741/2760, Centronics DCT 500	ASCII and EBCDIC terminals including TTY, and IBM 2741	ASCII terminals to 9600baud	Correspondence at 15cps; ASCII at 30cps; IBM 2780, 3780, 3270	ASCII terminals to 120cps
Languages/packages	Basic, Fortran, Cobol, Dymalo, APL, Algol, Lisp, Snobol	Assembly, Basic, Cobol, Fortran, PL/1, RPG, Algol	Honeywell 8060, Fortran, Basic, Cobol 74, Algol, Jovial, Gmap	Cobol, Fortran, PL/1, APL	Basic, Fortran
Data bases available	—	—	—	—	—
Pricing					
Start-up	\$100 charge for start-up	No charge for start-up	No charge for start-up	\$250 charge for start-up	No charge for start-up
Monthly minimum	\$100 monthly minimum	No monthly minimum	\$11 to \$33 per hour	\$300 monthly minimum	No monthly minimum
Terminal connect	\$6 to \$12 per hour	\$8 per hour (low-speed)	—	\$2 to \$21 per hour	\$3 to \$8 per hour
Central processor	\$0.175 to \$0.35 per unit	\$0.15 per cpu second; \$0.0019/sec per 2K, plus I/O	\$0.0333 to \$0.22/cpu sec; \$0.0017 to \$0.0333/K/sec	\$0.01 per processing unit	\$0.08 to \$0.16 per cpu unit
Disk storage	\$0.10 to \$0.40/month per 1KB	\$0.08 to \$0.025/day per track	\$27/month per block	\$0.25/month per 1550 bytes	\$0.50/month per 1KB
Tape storage	—	—	—	\$7.50/month	—
Other	—	—	—	—	—
Comments	Introduced in 1968	Introduced in 1968	Introduced in 1969	Introduced in 1968	Introduced in 1969



	Vendor	Rapidata	Remote Computing	Scientific Time Sharing (APL, PLUS, VM Service)	Service Bureau (Cell/370 & Cell/Plus)	Shared Medical Systems
batch	Service Type	Conversational, CRJE, remote batch	Conversational, CRJE, inquiry, remote batch, transaction processing	Conversational, inquiry response	Conversational, remote batch, CRJE	Transaction entry, inquiry response
1, word	Applications	General, specializing in financial services	Date management, forecasting and financial analysis, portfolio management, securities, etc.	Specializing in interactive financial analysis, manufacturing systems, banking analysis	Banking, financial, trust acctg, math, engineering, graphics, dbms, MRP	On-line hospital management systems
de, U.K., urgh PA	Geography	Serving the U.S. and London from Fairfield NJ	Serving the U.S. (except Alaska) from Palo Alto CA and Roslyn NY	Serving the U.S., Canada, and Europe from Belhusda MD	Serving the U.S., Canada, Europe, Japan from Cleveland OH and Campbell CA	Serving the U.S. from King of Prussia PA
68K)	Facilities Computers	DECsystem 1070 and 1080s, PDP-11, H8 4374, DECsystem 2020	3 Burroughs B5700s, Burroughs B7700	Amdahl 470V/8 (6MB), IBM 370/148 (2MB)	10 IBM 370/155s, 53 IBM System 7 remote processors	Two IBM 370/168s
also	Terminals supported	Conversational, ASCII to 120cps, EBCDIC, IBM 2780 to 4600baud	ASCII to 120cps, correspondence/EBCDIC to 120cps, IBM 2780, etc	EBCDIC, correspondence, ASCII to 120cps, IBM 2780, others	ASCII to 120cps, IBM 2741/2760 to 4600baud	IBM 3770, Four/Phasa, DEC 11/34, 11/70
tran	Languages/packages	Assembly, Basic, Fortran, Cobol, report generator	ALGOL, Basic, Cobol, Fortran, PL/I	APL, Plus, Fortran, Cobol, Assembler, PL/1, VS/PL	Basic, Fortran, Cobol, PL/1, assembler, VS/Basic	—
ca	Data bases available	Stock market, economic, international monetary, debt market, etc.	Secondary mortgage market, securities, options, commodities	Citibank economic indicators, VH coordinates (mc, commercial costing)	FDIC, FSLIC, Site II, Dripcap, international securities, stocks, etc.	Unifile*, Action*, Command*
	Pricing	No charge for start-up \$100 monthly on contract \$5 to \$30 per hour	No charge for start-up \$100 monthly minimum \$12 to \$20 per hour	No charge for start-up \$100 monthly minimum \$12 to \$24 per hour	No charge for start-up \$100 monthly minimum \$11 to \$48/hour	\$6,000 to \$10,000 No monthly minimum
	Central processor	\$0.07 to \$0.06 per cpu unit and I/O time	\$0.30 per unit of Remote Computing Utilization	\$0.75 per Computer Resource Unit	\$0.06 to \$0.16 per processing unit	—
characters	Storage	\$0.20 to \$0.60 per 1KB, Data base: \$0.10 per 1KB	\$3.50 to \$9/day per 1KB	\$10/day per 1MB	\$0.05 to \$0.75 per track per day	—
	Storage	—	—	—	\$0.16 per cpu unit for program surcharges	\$0.75 to \$1.25/day per patient
	Comments	Introduced in 1966	Introduced in 1966	Introduced in 1969	Introduced in 1966	Introduced in 1969

	Vendor	I.P. Sharp Associates (Sharp APL)	Systems Dimensions Ltd. (SOL)	Technical Advisors (Tech-Mac*)	Tel-Data	Teletest Systems
a batch, iry	Service Type	Conversational, inquiry response	Remote batch, inquiry response, transaction	Conversational	Conversational, transaction processing, inquiry response	Conversational, remote batch
control/	Applications	Analytical, financial, and data management applications	Civil engineering, math, finance, text processing, dbms, education, electrical engineering	Surveying and subdivision computations, drafting	Inventory control, sales-marketing, payroll, management	Emphasis on financial applications
	Geography	Serving Canada, the U.S., Europe and Australia from Toronto ON	From Calgary, Edmonton, Montreal, Ottawa, Quebec, Toronto, Vancouver, NYC, Washington, Boston	Serving the U.S. from Wayne MI and Phoenix AZ	Serving Florida from Miami FL	Serving the U.S. from New York City
well	Facilities Computers	Amdahl V6-II (2MB), IBM 360/75 (1.5 MB)	IBM 360/65 (2MB), IBM 370/168 (3MB)	Varian Data 620 I (12K 16bit words)	Burroughs 2800	Xerox Sigma 9
tops	Terminals supported	IBM 2741-compatible, ASCII to 120cps	IBM 2741, tty, BSC-compatible	tty 33/35	tty 33/35, TC 500, Incolem 10/20, Canonics printer	Conversational to 30cps; remote batch to 4600baud
	Languages/packages	APL	Assembler, Cobol, Fortran, PL/1, RPG, Mark IV	—	Assembler, Cobol	Basic, Cobol, Fortran, APL
	Data bases available	Airlines, socio-economic, banking, securities, actuarial	Telstat, CASIM	—	Financial	Securities
	Pricing	No charge for start-up No monthly minimum \$1/hour plus \$0.60 per 1KB I/O	No charge for start-up \$100 monthly minimum \$6 to \$12 per hour	\$50 charge for start-up \$500 monthly minimum \$16 to \$23 per hour	\$500 charge for start-up \$500 monthly minimum \$35 per hour (off-hour)	No charge for start-up No monthly minimum \$12 per hour
s unit	Central processor	\$0.36 to \$0.20/cpu unit	\$0.36 per task second; \$0.049 per channel sec	\$0.50 per page	—	\$0.54/minute per page
	Disk storage	\$0.55/day per 256KB workspace or 10KB file	3330 \$1.65/day per MB; 2314, \$20/hour per drive	—	—	\$0.02/day per 2KB
	Tape storage	—	2420, \$26/strip hour; 2401, \$15/strip hour	—	—	—
	Other	All prices quoted in Canadian currency	—	Terminal connection rates do not apply in MI	Cpu tape, and disc usage included	Access to data base by subscription only
	Comments	Introduced in 1969	Introduced in 1960	Introduced in 1967	Introduced in 1966	Introduced in 1971

Vendor	Time Share	Time-Sharing Resources	Time Sharing Systems	Tractor	TSC Computer
Services Type	Conversational	Conversational, remote batch, inquiry response	Conversational, remote batch	Remote batch	Conversational
Applications	Time accounting, business, marketing-sales, engineering, education, financial, etc.	Accounting, banking, brokerage, construction, education, engineering, inventory control, etc.	Scientific, accounting, work-in-process, order entry, inventory for insurance under GAAP	General applications	Time accounting, forecasting, budget, engineering, financial, inventory control, etc.
Geography	Serving the U.S. and Canada from Hanover NH	Serving the U.S. from Great Neck NY	Serving Wisconsin and Illinois from Milwaukee WI	Serving Texas from Austin	Serving Quebec and Ontario from Scarborough ON and Montreal
Facilities Computers	HP Series 2000 (21MX) (32K 16bit words)	Dual IBM 360/75e (1MB core, 1MB add-on core)	Burroughs B6700	Univac 1108 (64K 36bit words)	4 HP 2000FE (48K 16bit words)
Terminals supported	ASCII to 120cps inc. card readers, plotters, optical scanners, others	Terminals to 120cps; plotters: crt's, IBM 2780; others	All terminals to 30cps	Univac 9200, 9300, 1004; COPE, to 4800baud	ASCII to 30cps, tty-compatible crt's to 240cps
Languages/packages	Basic	Conversational: APL, Batch: Assembly, Cobol, Fortran, PL/I, RPG	Algol, Basic, Cobol, Fortran	Cobol, Fortran	Basic
Data bases available	Guidance Information System (educational data)	NBER, securities, WPI, BCD	—	—	Guidance Information System (educational data)
Pricing	\$0 to \$50 start-up	No charge for start-up	\$100 charge for start-up	No charge for start-up	No charge for start-up
Start-up	\$0 to \$840 monthly min.	No monthly minimum	\$100 monthly minimum	No monthly minimum	\$50 monthly minimum
Monthly minimum	\$0 to \$9.90 per hour	\$13 to \$21 per hour	\$11 to \$18 per hour	No charge for connection	\$6.75 to \$26 per hour;
Terminal connect	—	—	—	—	Port: \$575 to \$2,000/month
Central processor	—	\$0.08 per Central Resource Unit, \$120/hour batch	\$0.17 per Central Resource Unit	\$860/hour prime time	—
Disk storage	\$1/month per 1240 cter based on average usage	\$10/day per 1MB	\$0.55/month per 1KB	\$720/hour off-hours	\$0.5825 to \$0.75/month per 1KB
Tape storage	—	—	—	\$0.20 per 14K block/day	—
Other	—	—	—	Service charge: \$1/run	—
Comments	Introduced in 1968	Introduced in 1970	Introduced in 1968	Introduced in 1968	Introduced in 1969

Vendor	Tymshare (Tymcom-370)	Tymshare (Tymcom-IX)	Tymshare (Tymcom-X)	Unit-Cell	United Computing Systems (Apax/SL)
Services Type	Conversational, CRJE, remote batch	Conversational	Conversational, CRJE, remote batch	Conversational, CRJE, remote batch, inquiry response, transaction	Conversational, remote batch, CRJE, transaction
Applications	Information analysis, data base management, biomedical	General applications directed toward nonprogrammers	General applications directed toward nonprogrammers; dbms, information analysis	Emphasis on engineering, scientific, commercial and administrative	Engineering, text editing, business applications, financial, forecasting
Geography	Serving the U.S., Canada and Western Europe from Palo Alto CA and Valley Forge PA	Serving the U.S., Canada, Europe from Cupertino CA, Valley Forge PA, Houston TX, and Paris	Serving U.S., Canada, Europe, Japan from Cupertino CA, Houston TX and Valley Forge PA	Serving the mid-Atlantic states from Philadelphia PA	Serving the U.S., Canada, London from Kansas City MO, Quincy and Waltham MA, and London
Facilities Computers	5 IBM 370/158s	26 Xerox 940s (84K 24bit words each)	12 DECsystem-10s (512K 36bit words each)	IBM 370/168 MP	CDC 6500, 3 CDC 6600s, CYBER 174, 2 CYBER 175s, IBM 360/65, 7 CDC 3000s
Terminals supported	ASCII to 120cps including crt's, plotters; also IBM 2741 to 4800bps	ASCII to 120cps inc. crt's and plotters; IBM 2741 to 4800bps	ASCII to 120cps inc. crt's and plotters; IBM 2741 to 4800bps	All interactive and RJE terminals	tty-compatible ASCII to 120cps; EBCDIC, IBM 5100
Languages/packages	Cobol, Fortran, Basic, PL/I, Assembler, Wativ, System 2000, GPSS	Assembly, Basic, Fortran, report generator	Assembly, Basic, Cobol, SnoBol, Fortran, Algol	APL/VS, BAL, Cobol, Fortran, PL/I, TSO	Algol, APL, Basic, Super Basic, Cobol, Fortran, Super Fortran, Prose
Data bases available	—	CEDA	Stock market, census, economic and financial data	Wharton econometrics	—
Pricing	No charge for start-up	No charge for start-up	No charge for start-up	No charge for start-up	\$100 charge for start-up
Start-up	No monthly minimum	No monthly minimum	\$390 monthly minimum	No monthly minimum	\$100 monthly minimum
Monthly minimum	\$6 to \$16 per hour	\$13 per hour	\$6 to \$18 per hour	\$8 to \$10 per hour	\$9.75 to \$30 per hour
Terminal connect	—	—	—	—	—
Central processor	\$0.12 to \$0.29 per processing unit	\$0.005 per second	\$0.06 to \$0.14 per processing unit	\$0.26 to \$0.80/second	\$0.17 to \$0.56 per service unit
Disk storage	\$16 to \$30/month per cyl, or \$1/hour	\$0.05 to \$1/month per 1KB	\$0.10 to \$0.45/month per 1KB	\$0.024/day per track; Ott line \$35/month	\$0.50/month per 1280 characters
Tape storage	—	—	—	\$0.25/week	—
Other	Dedicated 3330; \$120/hour	\$20 per hour	—	—	Delayed access files: \$50/month for 200KB
Comments	Introduced in 1973	Introduced in 1966	Introduced in 1972	Introduced in 1972	Introduced in 1969



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Vendor	University Computing (CDC 6000 Service)	University Computing (Univac 1108 Service)	USS Engineers & Consultants (Intercom)	Wang Data Center	Xerox Computer Services
Services Type	Remote batch	CRJE, remote batch	Conversational, remote batch	Conversational, remote batch, RJE	Conversational, transaction entry, inquiry response
Applications	Scientific and engineering	Scientific and engineering	Management, mfg., mathematics, engr., accounting, financial, sales-marketing	Payroll, personnel, pension, education, etc.	General applications, also on-line interactive business systems
Geography	Serving the U.S. from Dallas TX	Serving the U.S. and Western Europe from Dallas TX, London, and Birmingham UK.	Serving the U.S. from Pittsburgh PA	Serving the northeastern U.S. from Burlington VT, Lowell and Cambridge MA	Serving U.S. from Los Angeles, San Francisco, San Diego, Dallas, Houston, Phil., NYC, and Hackensack NJ
Facilities Computers	CDC 6600	9 Univac 1108s (128K 38bit words each); 1 Univac 1107	CDC 6500 (128K 60bit words), Honeywell H 6080 (256K 36bit words)	IBM 370/158-3 (OS/VS)	Xerox Sigma 7, 9, 3, 530
Terminals supported	COPE mode, UT20 simulation	tty 33/35/37, IBM 2741, CalComp or H.P. plotters, Univac 1004, etc.	tty (110baud), GE Termination (300baud), CDC 200 UT (to 4800-wd)	tty 33/35, IBM 2741, 3741, 2780, 3780	Xerox 1340, 1350, tty 33/35/37, IBM 2741 and compatible terminals
Languages/packages	Fortran, Cobol, assembly	Conversational: CASEMP, EDIT, Batch: Assembly, Cobol, Fortran, simulation	Algol, Basic, Cobol, Fortran	Algol, Cobol, Fortran, PL/I, Snobol, RPG, assembler, many others	Fortran IV, ANS Cobol, APL, Basic (general)
Databases available	—	—	—	—	—
Linkage	\$100 start-up \$50 minimum invoice \$20/hour, dedicated port \$300/month \$0.55 to \$0.16 per system second \$0.12 per data unit per day	\$100 start-up \$50 minimum invoice \$20/hour, dedicated port \$300/month \$0.55 to \$0.34/second \$0.20 per block/day	No charge for start-up No monthly minimum \$0 to \$27 per hour Batch: \$400 to \$630/hour; Convers: \$0.40 to \$1/second \$1/month per 10KB	No charge for start-up No monthly minimum \$4 to \$8 per hour No charge for RJE Based on cpu utilization plus record activity \$0.35/day per track; Off-line: \$25/month Off-line: \$0.10/day	No charge for start-up \$250 monthly minimum \$8 per hour \$6 per minute \$0.60 per 1KB I/O \$1.01/day per 2KB Off-line: \$25/month
Storage	\$0.20 to \$0.10 per reel/day Vol. discount over \$5,000/month	\$0.20 to \$0.10 per reel/day Vol. discounts over \$5,000/month	—	—	—
Introductions	Introduced in 1975	Introduced in 1967	Introduced in 1970	Introduced in 1968	Introduced in 1970

REMOTE SERVICES VENDOR INDEX

Additional information regarding the services listed in this survey, please contact the vendors directly, either at the addresses shown below, or by circling the appropriate number on the reader service card bound in this issue.

ADP First Data
46 Second Ave.
Waltham, MA 02154
(617) 890-6701

CIRCLE 301 ON READER CARD

ADP Network Services
175 Jackson Plaza
Ann Arbor, MI 48106
(313) 769-6800

CIRCLE 302 ON READER CARD

American Information Services
American Lane
Greenwich, CT 06083
(203) 552-2000

CIRCLE 303 ON READER CARD

AVCO Computer Services
201 Lowell St.
Wilmington, MA 01887
(617) 657-5111

CIRCLE 304 ON READER CARD

Boeing Computer Services
177 Madison Ave.
Morristown, NJ 07960
(201) 540-7700

CIRCLE 305 ON READER CARD

Bowne Information Systems
160 Water St.
New York, NY 10038
(212) 952-4400

CIRCLE 306 ON READER CARD

Burroughs
1 Burroughs Place
Detroit, MI 48232
(313) 972-7000

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Mountain View, CA 94043
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Philadelphia, PA 19144
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Cherry Hill, NJ 08034
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Columbus, OH 43220
(614) 457-8600

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Computel System
1200 St. Laurent Blvd.
Ottawa, Ontario, Canada
K1K3B8
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Computer Co. (The)
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Richmond, VA 23230
(804) 358-2171

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Computer Innovations
Suite 1616
55 E. Jackson Blvd.
Chicago, IL 60604
(312) 663-5930

CIRCLE 316 ON READER CARD

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Washington, DC 20016
(202) 537-2500

CIRCLE 317 ON READER CARD

Computer Research
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Haddonfield, NJ 08033
(609) 428-0020

CIRCLE 318 ON READER CARD

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Phoenix, AZ 85015
(602) 242-9121

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Computer Sciences
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El Segundo, CA 90245
(213) 678-0311

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Computer Sciences Canada
Place du Canada
Montreal 101, Quebec, Canada
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Computer Sharing Services
2498 W. Second Ave.
Denver, CO 80223
(303) 934-2381

CIRCLE 322 ON READER CARD

Computer Solutions
P.O. Box 10, 69 E. Main St.
Little Falls, NJ 07424
(201) 785-4160

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Compu-tone Systems
One Dunwoody Pk., 1-285
and Chamblee Dunwoody Road
Atlanta, GA 30338
(404) 393-3010

CIRCLE 324 ON READER CARD

Comserv
Metro Office Park
3050 Metro Drive
Minneapolis, MN 55420
(612) 854-2020

CIRCLE 325 ON READER CARD

Com-Share
P.O. Box 1588
Ann Arbor, MI 48106
(313) 994-4800

CIRCLE 326 ON READER CARD

Com-Share
230 Galaxy Blvd.
Rexdale, Ontario M9W 5R8, Canada
(416) 657-6363

CIRCLE 327 ON READER CARD

Concap Computing Systems
7700 Edgewater Dr.
Suite 700
Oakland, CA 94621
(415) 635-5750

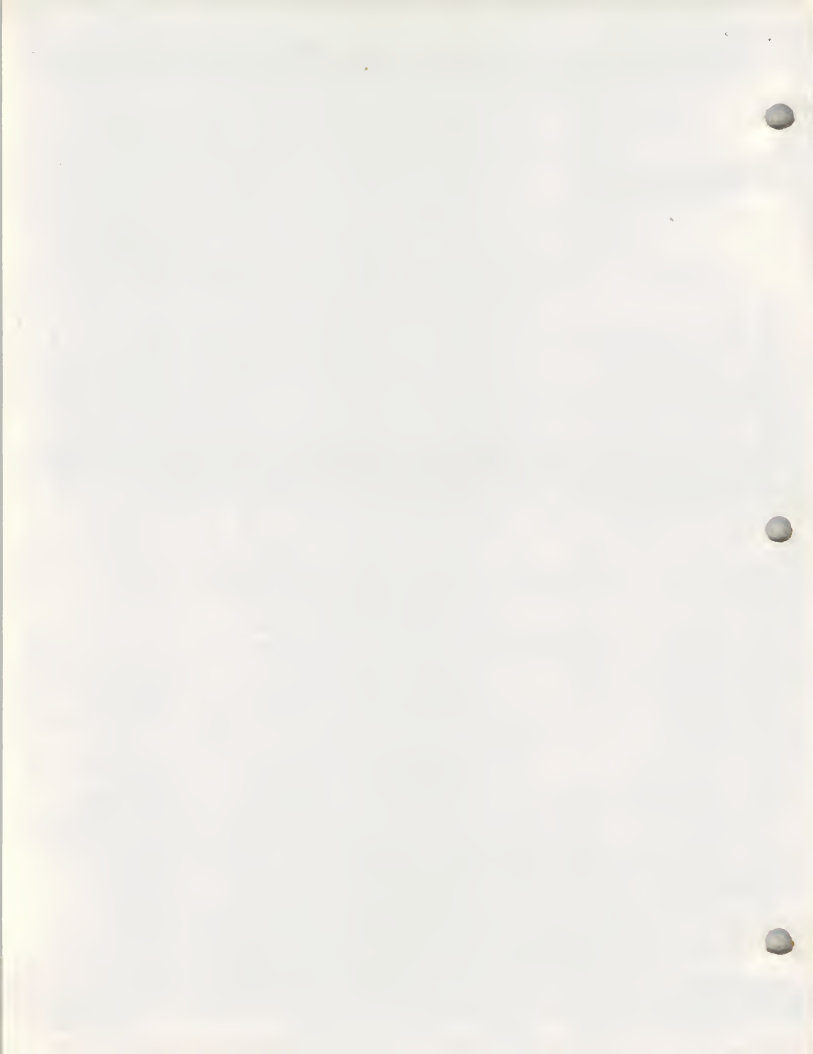
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Continental Illinois National Bank & Trust
231 S. LaSalle St.
Chicago, IL 60690
(312) 828-2345

CIRCLE 329 ON READER CARD

Control Data
Cybernet Service Div.
2401 N. Fairview Ave.
St. Paul, MN 55113
(612) 633-0371

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175 Bedford Rd.
Toronto, Ontario M5R 2L2
Canada
(416) 964-9515
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Data-Tek
1211 Chestnut St.
Philadelphia, PA 19107
(215) 564-4133
CIRCLE 332 ON READER CARD

Datacrown
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Willowdale, Ontario,
Canada
(416) 499-1012
CIRCLE 333 ON READER CARD

Datalogics
University Circle Re-
search Ctr.
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(216) 229-1300
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Dialcom
1104 Spring St.
Silver Spring, MD 20910
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Seventy-five Pkwy.
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(201) 488-2100
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Information Consultants
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(202) 785-0115
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**Information Systems De-
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Santa Clara, CA 95051
(408) 249-8100
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255 Bent St.
Cambridge, MA 02141
(617) 354-3000
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Neptune, NJ 07753
(201) 922-1100
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60 Brooks Dr.
Bainbridge, MA 02184
(617) 848-2660
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Dallas, TX 75251
(214) 233-0679
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(617) 266-1930
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Cambridge, MA 02141
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puter Services**
26711 Northwestern
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Southfield, MI 48307
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Canada
(416) 443-3900
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Pittsburgh, PA 15229
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da
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McLean, VA 22101
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da
(613) 731-6910
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Wayne, MI 48184
(313) 722-5010
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Telstat Systems
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tems**
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2.0" - Directory

Brown # 860 (8886?)

Ink PMS 141

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Windsor Bold Condensed

Tags -

Goldenrod RP 12

alpha

Orange RP 4

Profiles

Brown

Headings

